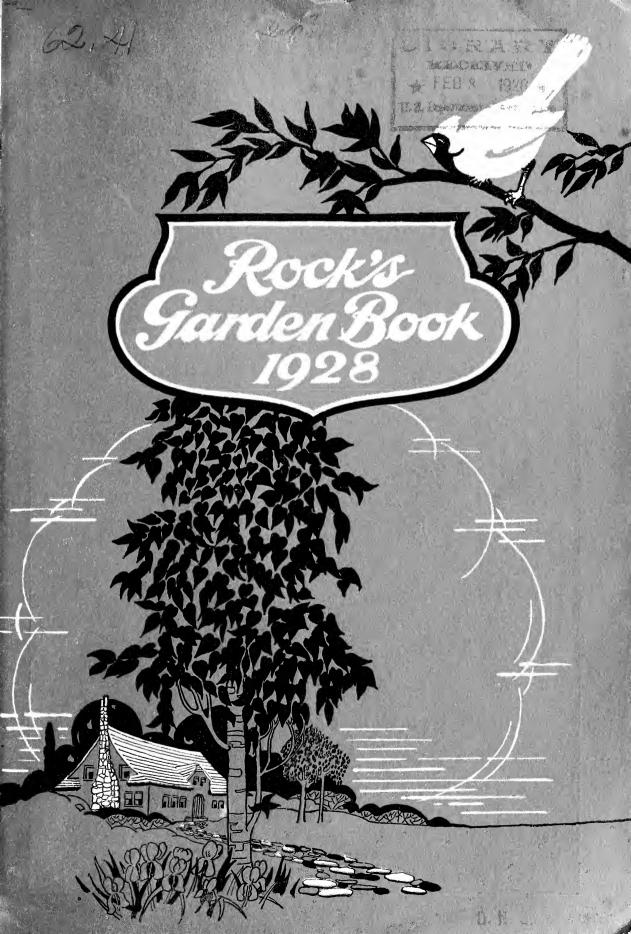
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





# Rock's Seed Collections for 1928

There are numerous occasions during the summer when you would like to go into the garden and gather huge armfuls of lovely flowers or a basket of fresh crisp vegetables. It would be satisfying to know that you have such a large selection as we have offered on this page.

These collections afford you an excellent opportunity to have a wonderful garden at a large saving. The varieties have been carefully chosen to give you, not only a large assortment of cut flowers, but to produce a fine colorful garden effect.

## A Garden of Annuals for \$1.35

#### Regular Price \$2.45

One packet each of the following 22 varieties beautiful for both cut-flower arrangements and bedding

Ageratum, Blue Perfection. Sweet Alyssum, Benthami Maritimum.

Antirrhinum, Rock's Medium Dwarf Mixed (Snapdragon). Asters, Rock's Improved Branching Mixed. Blue Lace Flower. Calendula, Mixed Colors. Candytuft, Mixed Colors. Celosia, Childsi Mixed (Chinese Woolflower). Centaurea Cyanus, Mixed Colors. Cosmos, Early Giant Mixed. Eschscholtzia, Rock's New Hybrids (California

Poppy).

Gaillardia, Lorenziana Mixed. Helichrysum, Mixed Colors (Strawflower). Larkspur, Double Branching Mixed. Marigold, African Tall Mixed. Petunia, Single Bedding Finest Mixed. Phlox Drummondi, Mixed. **Poppy,** Shirley Single Mixed. Scabiosa, Tall Double Mixed Colors. Sweet Peas, Rock's Superb Mixed. Verbena, Rock's Mammoth Choice Mixed. Zinnia, Rock's Giant, Double, Special Mixed.

## A Garden of Perennials for \$1.65

### Regular Price \$3.05

Perennial plants, when judiciously planted, will be a source of pleasure from early spring until frost. The following selection of 22 packets will give you continuous flowers through such a season. The seed should be sown either indoors in March for flowers the first year or outdoors in July or August for flowers the following year.

Achillea, The Pearl.
Alyssum, Saxatile Compactum. Anthemis, Tinctoria (Hardy Marguerite). Aquilegia, Rock's Long-Spurred Hybrids (Colum-Asters, Rock's New Hybrids. Campanula, Medium Mixed (Canterbury Bells). Coreopsis Lanceolata Grandiflora. Delphinium, Rock's Gold Medal Hybrids. Dianthus Plumarius (Pinks). Digitalis, Gloxinoides Mixed (Foxglove). Gaillardia, Grandiflora Compacta (Blanket Flower)

Geum, Mrs. Bradshaw. Gypsophila Paniculata (Baby's Breath). Hollyhocks, Charter's Double Mixed. Lupinus, Polyphyllus Mixed. Lychnis Chalcedonica. Poppy, Iceland Mixed. Platycodon, Mixed (Balloon Flower). Pyrethrum Roseum Hybridum. Shasta Daisy Alaska. Sweet William, Mixed Colors. Veronica Spicata.

## A Vegetable Garden for \$1.00

### Regular Price \$2.15

This special collection will afford a nice selection of the most popular vegetables for the average garden.

1/2 lb. Green Beans, Rock's Improved Bountiful (Dwarf).

1/2 lb. Lima Beans, Fordhook Bush (Dwarf). 1 pkt. Beets, Rock's Selected Detroit Dark Red.

1 pkt. Swiss Chard, Rock's Perpetual Summer.
1 pkt. Carrots, Chatenay Half Long.
½ lb. Sweet Corn, Rock's Selected Golden Bantam.

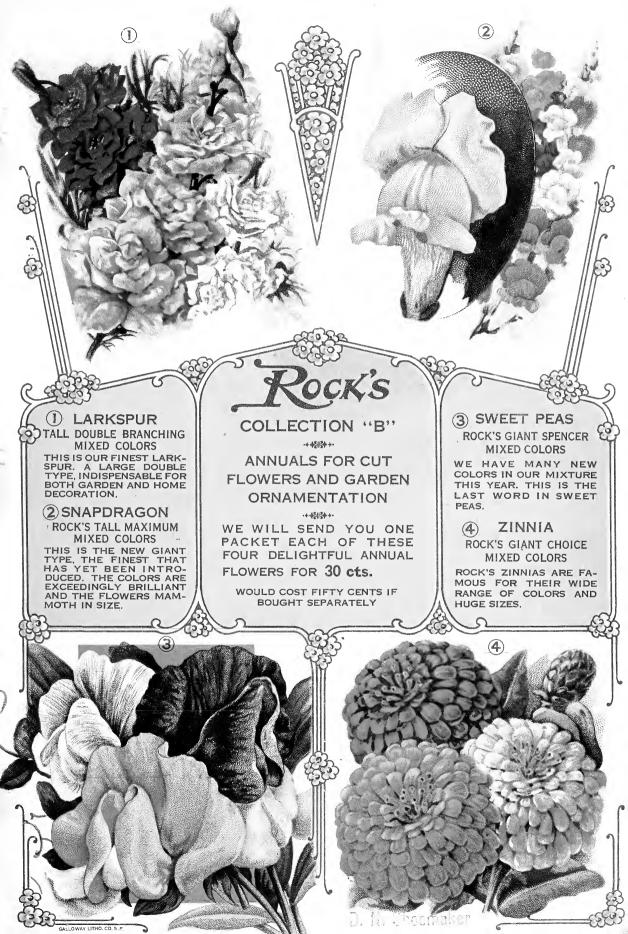
1 pkt. Cucumber, Early Fortune.

1 pkt. Lettuce, Grand Rapids (Leaf Lettuce). 1 pkt. Onion, Southport White Globe.

1/2 lb. Peas, Gradus.

1 pkt. Radish, Rock's Earliest Forcing. 1 pkt. Radish, French Breakfast.

1 pkt. Spinach, King of Denmark. 1 pkt. Turnips, Early White Flat Dutch.





Season of 1928.

## Important Announcement to Our Friends:

In order to afford our patrons a more efficient, prompt, and convenient seed service, we have purchased the seed department of the Rock's Nurseries of Independence and have enlarged our spacious quarters at 1106 Grand Ave., Kansas City, Missouri, for the serving of both our mail-order and local customers.

Mr. Wm. L. Rock has been president of both companies since their start, so the same personnel will handle your many orders as in the past.

We are assured this important change will be welcomed by our patrons. Rock's Seeds are known throughout the United States for their wonderful vitality, their improved strains, and their individual manner of growth. They are collected from the famous garden spots of the world and are the best that human skill can produce.

If you are in this vicinity, stop in and let us help you plan your garden this year.

Address all communications to Rock's Seeds, 1106 Grand Ave., Kansas City, Mo.

Thanking you for your past favors, we remain,

Very truly yours,

## William L. Rock Flower Co.

Seed Department.

P. S.—We have some excellent new novelties this year that will add charm as well as interest to your garden. See pages 1 to 4.



"Rock's Gold Medal Seeds"

**Novelties and Specialties** 

Each year brings us many new flowers, new colors and improved strains. It is our aim, as in the past, to select only those of outstanding merit.

These we have listed on the first four pages of this book. They are all splendid additions for the flower-loving public and ones they will thoroughly enjoy for years to come. A few novelties in your garden develops new interest and new beauty.

## NEW TALL MAXIMUM SNAPDRAGONS

This is one of the most outstanding developments of the year, as it embodies by giant class entirely separate from the older ones. The flowers are of huge a new giant class entirely separate from the older ones. The fi size, closely set on the stem and grow 30 to 40 inches in height.

Snapdragons are becoming more popular each year, so this splendid type will be in great demand this season. Don't fail to add them to your garden.

Apple Blossom. Rose-pink, yellow lip
Canary Bird. Canary yellow, golden center
Defiance. Brilliant scarlet
Indian Summer. Rich velvety copper
Nymph. Rosy lilac, white tube
Old Gold. Bright golden yellow
Purple King. Glowing purple garnet
The Rose. Lively rose-pink
Collection. One packet each of the above eight colors, 95c.
Rock's Tall Maximum Special Mixed. Pkt. 15c; 3 pkts. 35c.

Don't miss our New Mammoth Verbenas. See page 28.



**Novelty Snapdragon, Sunburst** 

## NOVELTY SNAPDRAGON

Sunburst. A giant among giants and a fine companion to our **unburst.** A giant among giants and a fine companion to our "White Rock." An immense flower of golden yellow overcast with salmon and bronze, effecting an almost copper color. It has been known to grow  $6\frac{1}{2}$  feet tall with a flower spike 22 inches long. It was awarded several medals and certificates of merit at the largest flower shows last season. This is a real novelty and a certain prize winner; it is the first time ever offered to the retail trade. **Pkt. of 250 seeds \$1.00.** 

## **NEW EARLY AMERICAN BEAUTY ASTERS**

You have seen American Beauty Asters in our previous Garden You have seen American Beauty Asters in our previous Garden Books and many of you are familiar with their delightful qualities. This year, however, we have a new early-blooming variety which is a decided improvement on the old type. These bloom in August, grow from two to three feet high and are of branching habit. The flowers are very large and are borne on exceptionally long, stiff stems. They have all the good qualities of the old class and in addition bloom about two weeks earlier.

Azure Fairy. Azure blue. Black Prince. Deep rich blue.

Crimson. Brilliant crimson.

Peach Blossom. Flesh-pink, shaded deeper in center.

Purple. Bright royal purple.

Rose. Bright rose-pink.

September Beauty. Lovely flesh-pink.

White. Pure white.

Any of the above, pkt. 15c; 3 pkts. 40c.

Collection. One packet each of the above eight colors, 95c.

Rock's Finest Mixed. Pkt. 15c; 3 pkts. 35c



Aster. Early American Beauty

## NEW CALIFORNIA MAMMOTH ZINNIAS

A marvelous new type. It is a creation from the Giant Double family and resembles that popular type to a certain extent except the flowers have smaller centers and the petals more loosely placed, and in addition each petal is decidedly imbricated from bud to bloom. The size of the flower is notably increased over the Giant type and even though it is of huge size it affords a more graceful appearance in both flowers and plant than any other Giant Zinnia. It will be a winner as a cut-flower.

Cerise Queen. Beautiful cerise rose. Enchantress. A lovely pink.

Lemon Queen. Bright lemon-yellow.

Orange King. Intense orange. Purity. Snow white.

Scarlet Gem. Brilliant scarlet.

Any of the above, pkt. 20c; 3 pkts. 50c.

Collection. One each of the above six pkts., 85c.

Rock's Choice Mixed. Pkt. 20c; 3 pkts. 45c.

## **DOUBLE COREOPSIS**

Lanceolata Grandiflora Fl. Pl. The combination of blue Delphinium and single golden-yellow Coreopsis planted together in the hardy border has been a favorite for a long time. Now we have the new double and semi-double form which will add all the more charm to such a combination. This is a perfectly hardy type and will bloom the first year from seed if sown indoors in March. Pkt. 20c; 3 pkts. 45c.

# NEW SHIRLEY DIGITALIS (Foxglove)

This is undoubtedly the finest Foxglove yet known and is the most outstanding new hardy perennial we have had for several years. The plants grow 5 to 7 feet tall with flower spikes three and four feet long. The colors range from white to deep rose, blotched and spotted with dark maroon, crimson and chocolate. The Rev. W. Wilks has worked strenuously for years in his famous garden at Shirley developing this wonderful type.

Mixed Colors. Pkt. 25c; 3 pkts. 60c.



**Double Coreopsis** 



New California Mammoth Zinnia

## **NEW DELPHINIUMS**

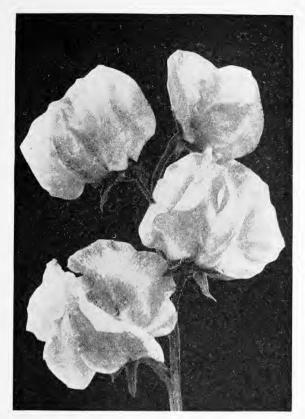
Glory of Puget Sound. Everyone that has seen this aristocrat of Delphiniums has been captivated not only by its charming color combination of blue and mauve, but also by its stateliness and huge size. The individual florets often measure two inches in diameter, are double in form and set gracefully on stems that tower six and sometimes seven feet in height.

The outer row of petals are a beautiful glistening clear blue which makes an indescribable contrast with the delicate mauve of the inner row.

All will agree that no hardy border or collection of Delphiniums is complete without this superb flower. Seed sown early in the spring indoors will bloom the first season, less vigorously, of course, than in succeeding years, but sufficiently to confer some idea of this glorious type. Pkt. 50c; 3 pkts. 51.35.

Blackmore and Langdon Exhibition Strain. This is the latest development among the giant English strains. Their colors vary through all the clear shades of blue with many delightful opaline casts. The flower spikes are tall and very graceful, covered from top to bottom with florets of unresisting charm.

We are only sorry that a photograph is not available at this time to protray to you such a lovely picture as they produce. **Pkt. 50c; 3 pkts. \$1.35.** 



New Sweet Pea, Fluffy Ruffles

## **ROCK'S DAHLIA-**FLOWERED ZINNIAS

Rock's famous Dahlia-Flowered Zinnias. Here they are again! Here they are again! Rock's famous Dahlia-Flowered Zinnias. These Zinnias are rightfully named for they resemble Dahlias to a marked degree both in color and size. The petals are overlapping and thickly set, making them intensely double. They bloom all summer and are wonderful for cutting, lasting sometimes two weeks in water. Almost every color may be had. Don't fail to include

In water. Almost every color may be had. Don't fail to include these in your garden.

Buttercup. Immense, deep creamy yellow. Very desirable.

Canary Bird. A delicate shade of primrose. Extra large size.

Crimson Monarch. A deep, bright crimson. Extremely large size and very beautiful.

Dream. A fine deep lavender, turning to purple. A new shade in Zinnias.

Exquisite. Large light rose shading to a deep Tyrian rose in the center; indeed well named.

Giant Attraction. A distinct shade of brick red. Very bright

and showy. Golden State. A very rich and striking orange yellow in the bud,

turning to orange when in full bloom.

Illumination. A striking self color of deep rose (Tyrian Rose).

Lemon Beauty. Golden yellow, overlaid with brown, immense

Meteor. The darkest of all red shades. A deep, rich, glowing, Spinal Red. Very large and of excellent form.

Old Rose. A charming shade of real old rose. Large and beautiful.

Oriole. An immense orange-gold bicolor, changing slightly as it ages. Beautiful at all times.

Polar Bear. A very large pure white. The best white we have yet seen in Zinnias.

Scarlet Flame. A large, beautiful, bright scarlet, with a delightful blending of orange in each petal.

Prices for the above: Pkt. 25c; 3 pkts. 60c.

Special Collection. Here is an excellent opportunity for you to have each color at a lower price. One packet each of these 14 colors, \$2.45.

Rock's Superb Mixture. A beautiful mixture of all colors. Pkt. 20c; 1/4 oz. 95c; 1 oz. \$3.20.

## NEW SWEET PEAS

Fluffy Ruffles. This is the first of what we believe will be a new type—"A Ruffled Sweet Pea." An immense flower, duplexed and frilled, with long stems. The sprays are well proportioned with four almost globular flowers. A lovely rich rose-pink, a gleam of soft salmon and a bright creamy undertone blend into a harmonious cream pink shade, too exquisite for description. A real novelty. Pkt. 25c; 3 pkts. 60c.

Mrs. Calvin Coolidge. This is the most outstanding new early flowering Sweet Pea. A magnificent large well formed flower of heavy substance. In color it is a glorious shade of bright salmon-pink, slightly suffused bronze-orange and delicate rose, presenting an iridescent effect. Awarded many medals and certificates of merit during the 1927 Flower Shows. Pkt. 59c; 3 pkts. \$1.35.

New Standard List of Sweet Peas on page 27.

## GIANT PETUNIAS

This year we have included four of the most outstanding of the famous Richard Diener Petunias. These are known as "Ruffled Monsters" for reason of their huge size and ruffled

form.

This fine sort embodies a class quite distinct from others.

The first sort embodies a class quite distinct from others are viewed. and will cause no end of comment wherever they are viewed.

Pink Ruffled Monster. Immense flowers measuring from 6 to 7 inches in diameter, one of the largest Petunias in existence. An exquisite shade of pink strongly veined in the center. Pkt. of 200 seeds 50c.

Red Ruffled Monster. Flowers almost as large as the "Pink" above, in a bright intense red, veined mahogany with black center. Pkt. of 200 seeds, 50c.

Blue Ruffled Monster. This sort will average about 4 inches across and is a beautiful shade of rich silky blue. Pkt. of 200 seeds 50c.

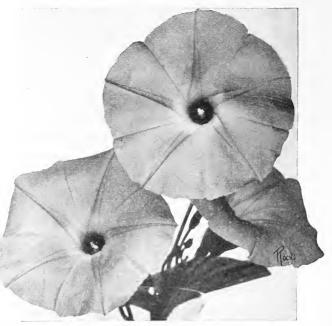
Mauve Ruffled Monster. A lovely shade of mauve heavily veined royal purple. Flowers are about 5 inches in diameter and are unusually fragrant. Pkt. of 200 seeds 50c.



Rock's Giant Dahlia-Flowered Zinnia

## **IPOMOEA** (Morning Glory)

Baby Blue. This is not a brand new novelty, but we believe it is one of the most charming ones we have ever had. It came to us in 1924 from a friend in Southern Missouri. We do not know the botanical name, but we do know that it is the loveliest we have ever seen. The flowers measure 31/2 to 4 inches in diameter and are the most beautiful caerulean blue found in any flower. The plants grow luxuriantly to 15 ft. in height and bloom continuously from July (March sown seed), until frost. Different from other Morning Glories; it does not reseed itself. Before sowing seed, cut a small notch through the hard outer seed coat with a knife and soak in warm water for 24 hours. Then sow in a small box or flat indoors. This will afford better germination and for the little trouble which they require, you will be more than delighted. Pkt. 20c: 100 seeds 60c.



Ipomoea (Morning Glory) New Baby Blue

## **NEW SINGLE ASTERS**

alifornia Single. A lovely new single class developed from the popular California Giants. The flowers are large, measuring three to four inches across, with stems 18 to 24 inches in length. Each petal is slightly twisted, which adds a piquant touch to its beauty. In the garden this lovely single type adds a charming note of simplicity, and due to the great length of its stems it finds a place among our choicest cut flowers.

Delicate Flesh

Rose

Any of the above, Pkt. 20c; 3 pkts. 50c.

Lilac

## SEVEN NEW VERBENAS

**HYBRIDA GRANDIFLORA.** A magnificent new strain of Verbenas and one that supersedes all others to date, not only in size and manner of growth, but in its prolific blooming habits as well. The trusses are immense in size, the florets measuring an inch in diameter and the plants are of unusually compact, robust habit. We feel very fortunate in having such a complete variety of color for the fart trees.

robust habit. We feel very fortunate in having such a complete variety of colors for the first year.

Blue. With white eye.

Etna. Intense Paul Crampbell geranium red with small yellow eye. Pkt. 25c; 3 pkts. 60c.

Lucifer. A vivid scarlet self.

Luminosa. Luminous flame pink shading to salmon.

Rosea Stellata. Lovely rose pink with white eye.

Violacea Stellata. Deep violet, white eye.

White. Snowy white.

Rock's Mammoth Mixed.

Except where noted, pkt. 15c; 3 pkts. 40c.

Except where noted, pkt. 15c; 3 pkts. 40c.

## NEW **VIOLA CORNUTAS** (Tufted Pansies)

We cannot emphasize too much, the importance We cannot emphasize too much, the importance of this lovely class. In our estimation there are but few other border plants that are so entirely satisfactory throughout the summer and fall seasons as these delightful little plants. They are in continuous bloom from May until after the light frosts in fall. They are bright in color, withstand poor weather, are excellent for cutting, and afford the most dainty effects. If covered through the winter they will thrive for several years before dying out. Merely try a packet or two of these to substantiate our high recommendation for we know you will be more than demendation for we know you will be more than delighted. The following two new varieties are beautiful. Fairy Queen. Lovely sky-blue, daintily edged white. Pkt. 20c; 3 pkts. 45c.

Rose. Glorious shades of rose. This is a new color for this class. Pkt. 20c; 3 pkts. 45c.



Viola Cornutas (Tufted Pansies)



For a real Lawn sow Rock's Country Club Grass Seed

## **ROCK'S LAWN GRASS SEED**

No single feature of the home grounds is so highly important as the lawn. It should be primary in every planting for it furnishes the setting for the house and adds the finishing touches to the home.

It is not impossible to produce a rich, velvety lawn even in the hot, dry climate of the middle West. One may be had with very little expense and trouble.

If we can assist in solving your turf problems, do not hesitate to call upon us. A few helpful suggestions will be found in Rock's bulletin on "Creating and Maintaining Lawns", which will be mailed free upon request.

Our mixtures are the results of many years' experimenting with various grasses and their adaptability to trying climatic conditions.

EXPRESS OR PARCEL POST CHARGES ON ALL GRASS SEEDS TO BE PAID BY PURCHASER

## ROCK'S COUNTRY CLUB LAWN GRASS SEED

The most celebrated mixture of grass seed in the west, and justly so, considering its adaptability to the trying weather conditions of this climate. Many exhaustive trials covering a long period of years have produced this superb mixture, a combination of fine-leaved, dwarf, hardy grasses that will produce and retain a beautiful lawn throughout the summer. It is prepared from our own formula and is absolutely free from weeds and chaff. For new lawns we recommend about 125 pounds per acre, or for small plots 1 pound to 17 feet square.

Lb. 45c; 3 lbs. \$1.30; 5 lbs. \$2.05; 10 lbs. \$3.80; 100 lbs. \$30.00.

## **ROCK'S SHADY PARK LAWN GRASS SEED**

An especially adapted mixture for the shaded lawn where so many unsightly bare spots are noticeable. It is well to make an application of agricultural slaked lime occasionally in such places that are shaded heavily; this prevents the soil from becoming sour. Sow 125 pounds per acre or 1 pound to 17 feet square.

Lb. 70c; 3 lbs. \$2.05; 5 lbs. \$3.25; 10 lbs. \$6.00; 100 lbs. \$50.00.

## **ROCK'S STANDARD MIXTURES**

FOR TERRACES. A selection of the grasses that root deeply and yet retain a rich, velvety green so uncommon in terraces. 1 lb. 80c; 3 lbs. \$2.35; 5 lbs. \$3.75; 10 lbs. \$7.00; 100 lbs. \$65.00.

FOR PUTTING GREENS. A close, fine, durable turf, particularly adapted to withstand hard usage. Should be sown at the rate of about 3 lbs. to every 17 feet square. Write for prices.

FOR GOLF COURSES. A mixture of the most suitable grasses that will survive hard weather and continuous wear. Write for prices.

## **ROCK'S VARIOUS GRASSES**

The same quality as used in our mixtures. All varieties are recleaned, tested and free from foreign seeds.

1 lb. 3 lbs.
1 lb. 5 lbs. 10 lbs.
5 lbs. 5 lbs. 10 lbs.
5 lbs. 10 lbs.
7 lbs. 5 lbs. 10 lbs.
7 lbs. 5 lbs. 10 lbs.
7 lbs. 5 lbs. 10 lbs.
7 lbs. 10 lbs.
7

ROCK'S Lau

Red Top.

50 lbs.

\$15.00 33.00

13.00

21.00



A Garden of Annual Flowers is an economical pleasure that lasts all Summer long

## **ROCK'S ANNUAL FLOWER SEEDS**

The Annuals are of very easy culture, flowering only the first year from seed. Among the Annuals are flowers of every color and description, suitable for any location you may wish to plant.

**Directions for Growing Annual Flowers.** The seed bed must be thoroughly dug or plowed; it is best to turn under the top-soil of the previous year. A light application of well-rotted manure, turned under in plowing, will prove very beneficial. Pulverize with a rake or harrow, removing all clods, stones, etc.

Most Annuals should be planted from April 15th to May 15th, providing the weather permits; for early flowering, some may be started inside in early March and transplanted to the open the latter part of April.

In sowing the seed be sure you do not cover deeper than 4 times the thickness of the seed. Water lightly; this should be done with a sprinkling can or very fine spray in order that the seed may not be washed out. The seed bed should be watered at least once a day. Do not allow the ground to become hard and dry. When plants are well started, a thorough watering once every two days should be sufficient. Cultivate with a hoe regularly in order that the soil about the plants will not become packed.

#### **ABRONIA**

Umbellata Grandiflora (Sand Verbena). A handsome trailing plant, with clusters of sweet-scented flowers resembling Verbenas in shape, but of smaller size; color rose, with white eye. Admirably adapted for rockwork. Height, 6 inches. **Pkt. 10c.** 

#### ACROCLINIUM (Everlasting)

This beautiful flower somewhat resembles the Strawflower. largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Height, 15 inches. Sow seed in early May.

Double Mixed. Pkt. 10c; 3 pkts. 25c.

### ADONIS (Pheasant's-eye)

estivalis. A pleasing annual, growing from 10 to 15 inches high, with feathery fern-like foliage. Flower of a beautiful dark scarlet measuring up to 3 inches in diameter. Most excellent for cutting, as the flowers last nearly two weeks in water. Sow seed in April or early May. Plants should be at least 18 inches apart. Pkt. 15c; 3 pkts. 35c.

#### AGERATUM

One of the best of bedding plants, the blooms literally making a carpet of color. Plants are very hardy and will thrive in localities where other bedding plants fail. Very easily raised from seed, which may be started in a hotbed and transferred to the open ground in May. Can also be sown outdoors in May.

Imperial Dwarf, Blue. Produces a multitude of clear blue flowers. Height, 6 inches. Pkt. 10c; ½ 0z. 35c.

Imperial Dwarf, White. Similar to Imperial Blue, except flowers are of pure snow-white, the best of the white varieties. Height, 6 inches. Pkt. 10c; ½ 0z. 40c.

Blue Perfection. Plants uniform in height; flowers large; deep amethyst-blue. Height, 14 inches. Pkt. 10c; ½ 0z. 40c.

Princess. Lovely flowers of sky-blue color with white centers. Height, 10 inches. Pkt. 10c; ½ 0z. 40c.

Little Blue Star. A miniature type growing but 7 inches high and covered with light blue flowers upon opening and changing to bright blue self. Pkt. 25c; 3 pkts. 60c. One of the best of bedding plants, the blooms literally making a



**Blue Perfection Ageratum** 

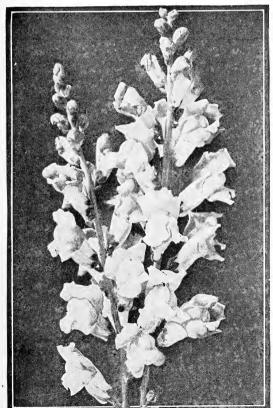
# ROCK'S ANTIRRHINUM (Snapdragon)

This flower has gained so rapidly in popularity the past few years that horticulturists over the country have devoted many trying hours in developing and producing new varieties.

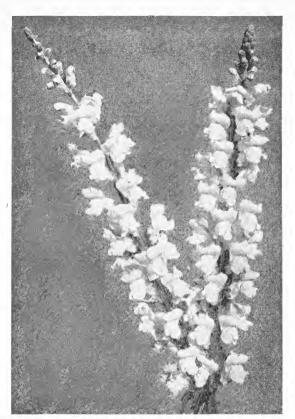
This year brings us a new giant type known as the Antirrhinum Maximum, which is the largest complete class yet known and one which we are certain will be welcomed most joyously by our patrons.

Snapdragons, as you probably know, are superb for both cut flowers and bedding effects, as they bloom the entire summer. For early flowers sow seed indoors or in a cold-frame in March, transplanting when the weather is warm. For July flowers sow in open ground early in May. Seed is very fine, so care should be taken to sow not more than  $\frac{1}{8}$  inch deep, keeping seed bed moist at all times.

White Rock. Our own addition to this fine family and one we are tremendously proud of. It was awarded the first medal ever presented by the Chicago Florists Club and received the Blue Ribbon at the Seventh National Flower Show. The clear white flower heads are from 15 to 22 inches long, very erect, on strong stems, 3 to 4 feet high, and the individual flowers are 2 to 2½ inches long. It is an early bloomer and the most prolific and rust-resistant of all. Pkt. of 500 seeds 50c; 3 pkts. \$1.35.



Medium Dwarf Snapdragon



Rock's New Snapdragon, White Rock

#### **NEW TALL MAXIMUM SORTS**

A glorious new size! Here are the real exhibition sorts for your Amateur Flower Shows. This new class embodies the last word in Snapdragons of today, immense in size, gorgeous in color, and stately in effect. They grow from 30 to 40 inches high, with flowers closely set on the stems. While our White Rock is still superior in size, these new creations are a decided improvement over the old giant types and are the finest colored Snapdragons yet introduced. The best for cut-flowers. Pkt.

Snapdragons yet introduced. The best for cut-nowers.	PKt.
Apple Blossom. Rose-pink, yellow lip	15c
Canary Bird. Canary-yellow, golden center	15c
Defiance. Brilliant scarlet	20c
Indian Summer. Rich velvety copper	15c
Nymph. Rosy-lilac, white tube	15c
Old Gold. Bright golden-yellow	15c
Purple King. Glowing purple garnet	15c
The Rose. Lively rose-pink	15c
Collection. One packet each of the above eight varie	eties.
95c.	
Rock's Tall Maximum Special Mixed. Pkt. 15c; 3 pkts	. 35c.

#### MEDIUM DWARF SORTS

A splendid class and very popular for both bedding and
cutting. Grows from 18 to 20 inches high. Pkt.
Black Prince. Rich deep crimson 10c
Canary Bird. Beautiful light femon-yellow 10c
Cottage Maid. Pale pink, white throat 10c
Crimson Queen. Bright crimson 10c
Firebrand. Fiery orange scarlet 10c
Golden Queen. Rich golden-yellow 10c
Nelrose. Lovely salmon-pink
Queen of the North. Large pure white 10c
Rose Dore. Salmon-rose, shaded gold 10c
<b>Collection.</b> One pkt. each of the above nine varieties <b>75c</b>
Rock's Medium Dwarf Sunset Mixed. Pkt. 10c; 3 pkts. 25c.

#### DWARF or TOM THUMB SORTS

This is an unusually dwarf type, growing but eight inches high. Fine for edging, bedding or single specimen pot plants.

range-Yellov ose-Pink															
carlet															
now-White	 														

#### **ALYSSUM**

A fragrant hardy annual, bearing spikes of small white flowers in great profusion throughout the summer and autumn. Usful for borders or early bedding flowers. Sow the seed early in spring.

early bedding flowers. Sow the seed early in spring.

Benthami Maritimum (Sweet Alyssum). One foot high, very fragrant.

Pure snow-white. Pkt. 10c; oz. 35c.

Little Gem. 3 to 4 inches high; the best for borders. Pure white. Pkt.
10c; 1/4 oz. 25c; oz. 75c.

Lilac Queen. A new and distinct variety of a beautiful lilac shade.

Dwarf, compact and very fragrant. Pkt. 10c; 1/4 oz. 25c.

Procumbens. Dwarf, white, excellent for edging and rockwork. Pkt.
10c; 1/4 oz. 20c. 10c; 1/4 oz. 20c.

**AMARANTHUS** 

Grown especially for their brillant foliage. They thrive in hot, sunny tions. Are useful for tall border plants or for the center of large beds.

Grown especially for their billions. Some seed in early May.

Sow seed in early May.

Caudatus (Love-lies-bleeding). Long drooping crimson flower spikes. Plants grow three to four feet high. Pkt. 10c; 3 pkts. 25c.

Salicifolius or Willow-Leaved. This variety never fails to attract attention. The long variegated red and yellow foliage makes it very useful for tall bedding or as a background. Height, three feet. Pkt.

Tricolor. The inner foliage is deep bronze tipped with green, while the outer foliage is bright scarlet and gold. Pkt. 10c; 3 pkts. 25c.



Alvssum Benthami

#### **AMMOBIUM**

Alatum Grandiflorum. A white everlasting flower, splendid for winter bouquets; will grow well in sandy soil. Resembles the immortelles. Height, 2½ feet. Pkt. 10c.



#### **ANCHUSA**

Capensis. A very attractive and popular annual. Flowers similar to giant Forget-me-nots, color bright blue with small white center, borne on slender stems, 18 inches long. Blooms throughout the summer. Fine for cutting. Pkt. 10c; 3 pkts. 25c.

#### ARCTOTIS (African Daisy)

Grandis. Large white, daisy-like flower, with delicate mauve tint on underside of petals. Splendid for cutting, as the blooms last from a week to 10 days in water. Sow seed in early May for July flowers. Height, 2 feet.
 Pkt. 10c; 3 pkts. 25c.

#### ARGEMONE (Prickly Poppy)

**Grandiflora Alba.** Has large white poppy-like flowers, 3 inches in diameter, with grayish-green, thistle-like foliage: Blooms from July to November. Do not transplant unless absolutely necessary. Sow seed as soon as ground has become warm. Height, 3 feet. **Pkt. 15c; 3 pkts. 35c.** 

## **ROCK'S SUPERB ASTERS**

This is one of the most important of all Annual Plants for they

This is one of the most important of all Annual Plants for they furnish probably the finest cut flowers in late summer, are beautiful for bedding effects and afford an excellent variety of color.

We experiment with new varieties each year and select only those which prove the most satisfactory.

The new Single California Giant Aster as listed this year is unique in this class, giving us a new and unusual type and nice variety of color for such a new introduction. We also are fortunate in being able to offer the Early American Beauty type. It is a marked improvement over the old Beauty type.

CULTURE.—Sow seed in the open ground in May for August and September blooms, or for earlier blooms in March or April in hotheds and transplant in May. The seed should be covered with about ¼ inch of good rich soil. When the plants are strong enough, transplant about 12 to 14 inches apart in deeply plowed, well pulverized beds. Asters must not be planted in freshly minuted soil nor in soil that has been planted to Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before planting and are said to counteract the ravages of the Aster blight. A few soakings with tobacco water around the roots during the growing season is also recommended.

### **ROCK'S NEW EARLY AMERICAN BEAUTY ASTERS**

This lovely new class has overcome the only objectionable feature of the old American Beauty type, and that was its late blooming habit. In this new variety we have all of the fine old qualities and habits together with an earlier blooming period. This new sort grows from two to three feet high, is of branching habit and commences to bloom in August. The flowers are very large and are borne on extremely long stems. (See cut, page I.) This Aster will afford real competition this year for our popular California Giant type.

Azure Fairy. Azure blue.

Black Prince. Deep rich blue.

Crimson. Brilliant crimson.

Peach Blossom. Flesh-pink, shaded deeper in center.

Purple. Bright royal purple.

Purple. Bright royal purple.

Rose. Bright rose pink.

September Beauty. Lovely flesh pink.

White. Pure white.

Any of the above, pkt. 15c; 3 pkts. 40c.
Collection. One packet each of the above eight colors, 95c.
Rock's Finest Mixed. Pkt. 15c; 3 pkts. 35c.



Rock's California Giant Aster

#### **ROCK'S CALIFORNIA** GIANT ASTERS

We believe we are safe in saying that this fine Aster has superseded all other varieties in popu-

Aster has superseded an other varieties in popularity.

The California Giant type was introduced last year. It is a cross between the famous Beauty type and the ever popular Crego, possessing a sturdy habit of growth and a graceful appearance. Excellent long stemmed flowers for cutting. cut on page 8.

Dark Purple. Rich glowing purple.
Deep Rose. A most pleasing shade.
Light Blue. Lovely delicate blue.
Peach Blossom. White, changing to pink. White. Large, very fine.

Any of the above, pkt. 20c; 3 pkts. 50c. Collection. One packet each of the above five colors, 75c. Rock's Select Mixed. Pkt. 20c; 3 pkts. 45c.

#### **ASTERMUMS**

On account of their size and Chrysanthemumlike appearance, have appropriately been named Astermums. The plants grow about 2 feet high, and come into bloom slightly earlier than the Crego.

White Rose Pink Lavender Mixed

Each of the above colors, pkt. 15c; 3 pkts. 35c. Collection—1 pkt. each of the above 3 colors, 35c.

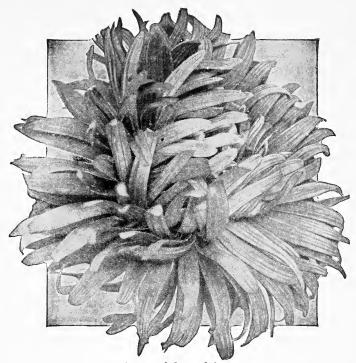
#### EARLY WONDER ASTERS

The earliest Asters to bloom. Large, double flowers, borne on strong stems.

Carmine Rose Rose White

**Light Blue** Dark Blue Mixed Colors

Each of the above colors, pkt. 15c; 3 pkts. 40c. Collection—1 pkt. each of above 5 colors, 60c.



**Improved Crego Aster** 

#### **NEW SUNSHINE ASTERS**

This fine new novelty in Asters originated in England. It is a most unusual type and wonderfully effective for cut-flower arrangements. Some of the flowers have twisted petals and some quilled; all have a cushion center of tiny quills of contrasting color which appear as if covered with snowflakes. The plants grow strong and the flowers are borne on long, stiff stems. Their delicate beauty is beyond description.

#### **IMPROVED CREGO ASTERS**

Extra large flowers, with long, loose twisted petals. The plants are vigorous growers and free bloomers, coming into flower early in September. Height about 2 feet.

> White Crimson Rose

Pink Purple Lavender **Mixed Colors** 

Cattleya, orchid
Each of the above colors, pkt. 10c; 3 pkts. 25c.
Collection—1 pkt. each of above 7 colors, 55c.

#### KING ASTERS

These are of upright habit (18 inches to 2 feet high). Flowers large and double; petals quilled, making them distinct from all others and a very desirable class.

Lavender Violet Pink

Crimson White **Mixed Colors** 

Each of the above colors, pkt. 15c; 3 pkts. 35c. Collection—1 pkt. each of above 5 colors, 60c.

#### ROCK'S IMPROVED BRANCHING ASTERS

A robust branching type, from 21/2 to 3 feet high. Flowers large and double and the most valuable for both cutting or general garden effects. Blooms September and October.

Azure Blue Light Lavender Perfection White

Silvery Rose Sensation Red

Peerless Pink Purple Mixed Colors

Perfection White Crimson
Each of the above colors, pkt. 10c; 3 pkts. 25c.
Collection—1 pkt. each of above 8 varieties, 65c.

#### **NEW CALIFORNIA SINGLE ASTERS**

This new type is offered for the first time this year. It was developed out of the California Giant type. The flowers are large, measuring three to four inches across with stems 18 to 24 inches long. The petals are slightly twisted, which adds a piquant touch to its beauty. This Aster is very superior to the old single types and we believe will become very popular.

**Delicate Flesh** 

Purple Lilac Rose Any of the above, pkt. 20c; 3 pkts. 50c.

White Mixed



Rock's Improved Branching Asters

#### BALSAM (Lady's Slipper)

DOUBLE CAMELLIA FLOWERED. These are the most perfect in form and largest yet developed in these old garden favorites. They are still among the most popular of garden annuals. Seed is best sown indoors in April and transplanted to the open in May. Height 1½ to 2 feet.

Light Pink. Pkt. 10c.
Salmon Rose. Pkt. 10c.
White Perfection. Pkt. 10c.
Scarlet. Pkt. 10c.
Mixed Colors. Pkt. 10c; 3 pkts. 25c.

Collection. I each of the above 4 colors.

Mixed Colors. PKt, 100, 0 pnc.

Collection. 1 each of the above 4 colors, 30c.

Perambling a rose in form. Pkt. 10c; 3 pkts. 25c. Rose Flowered Mixed. Resembling a rose in form. Pkt. 10c; 3 pkts. 25 Spotted Mixed. Superbly blotched and spotted. Pkt. 10c; 3 pkts. 25c.

#### BALSAM (Apple and Pear)

Apple (Momordica Balsamina). 10 feet. A very ornamental and quick-growing climber. It has a flower, but is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple. When ripe it opens and shows the seeds and blood-red interior. Pkt. 10c.

**Pear** (Momordica Charantia). Useful for the edible pulpy arils surrounding the seed, also for the edible fruit itself, which is prepared, usually by boiling, before it is ripe. Vine grows 10 feet or more. Similar to above, only the fruit is pearit is ripe. Vine groshaped. Pkt. 10c.

#### **BALLOON VINE**

A very pretty, rapid-growing annual climber with white blossoms and light green balloon-shaped fruits. Excellent for covering walls, stumps or unsightly places. Soak the seed a few hours in warm water before planting. Sow outdoors in May. Pkt. 10c; 3 pkts. 25c.

#### BARTONIA

Aurea. A free-blooming and showy hardy annual, worthy of much more extensive cultivation; large yellow flowers growing eighteen inches high. Sow seed out-doors in April or May. **Pkt. 10c.** 

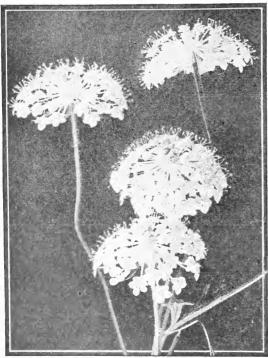
#### BLUE LACE FLOWER

(Didiscus Caerulea)

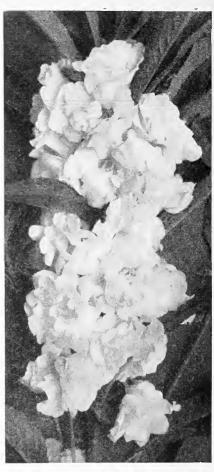
Often called Queen Ann's Blue Lace. A most beautiful flower for your garden, resembling the flower of the wild carrot in form but of a beautiful delicate azure blue. Excellent for cutting, but old flowers should be cut off as this tends to stunt both blooms and plant. Sow see April. Pkt. 20c; 3 pkts. 50c. Sow seed either in hotbed in March or open ground in late

#### **BRACHYCOME IBERIDIFOLIA (Swan River** Daisy)

A charming annual growing about 10 inches high, covered with small daisy-like flowers. Suitable for small beds, edging or pot culture. Seed may be sown either in frame in March or outside the latter part of April. Blue, White, Pink, Mixed. Pkt. 10c; 3 pkts. 25c.



Blue Lace Flower



Balsam, Double Camellia Flowered

#### BEGONIA

Beautiful clusters of small waxy flowers. Very showy and will do well in shady places or as pot plants in the house. Sow seed in hotbeds in February or March, transplanting to open ground in late May. Press seed into the soil, as it is so fine that only a slight covering can be given.

#### TUEROUS ROOTED BEGONIAS

This type is especially adapted for pot culture, but will do exceedingly well for bedding. The strains listed below are extensively used in England and contain a great variety of colors. Giant Single. Laing's Gold Medal Hybrids. Mixed colors. Pkt. 35c.

Giant Doubles. Laing's Gold Medal Hybrids. Mixed colors. Pkt. 50c.

#### **FIBROUS ROOTED BEGONIAS**

The fibrous rooted Begonias are unsurpassed for bedding ats. Height, 10 to 12 inches. plants. Gracilis Luminosa. Fiery scarlet; reddish brown foliage.

Pkt. 25c. Gracilis Prima Donna. Crimson rose shading to carmine at

the center. Pkt. 25c.
Seniperflorens, Dwarf Vernon. Brilliant red flowers; bronze foliage. Pkt. 20c.

#### **CACALIA**

(Tassel Flower, or Flora's Paint Brush)

A neat annual, of easy culture, with tassel-shaped flowers in red and orange, blooms from June to September; fine for borders. Sow seed outside the latter part of April.

Mixed Colors. Pkt. 10c.

#### CALANDRINIA

**Grandiflora.** A beautiful dwarf-growing bushy annual, bearing spikes of large rose colored flowers excellent for color effect; does best in a warm, sunny situation. Sow outside the first of May. I foot. **Pkt. 10c.** 

#### **CALENDULA** (Pot Marigold)

A bed of Calendula is one of the bright spots in the garden. Very popular on account of their ease of culture and continuous bloom throughout the summer. Plants about 1 foot high and 1 foot in diameter. Plant outside the latter part of April or for early blooming, inside in March, transplanting first of May.

Orange King. This variety is being grown indoors in winter as well as in the garden during the summer. Bears giant flowers, sometimes 4 inches in diameter. Color, bright orange. Pkt. 10c; 3 pkts. 25c.

Lemon Queen. Like the above, but of pure lemon-yellow. Pkt. 10c; 3 pkts. 25c.

The Ball. Immense double flowers of brilliant orange borne on Pkt. 25c.

**Meteor.** Handsome, double and beautifully striped, cream white petals, edged with orange-yellow. **Pkt. 10c; 3 pkts. 25c.** 

Mixed Colors. Pkt. 10c; 3 pkts. 25c.

#### CALLIOPSIS

One of the best and most showy garden annuals, covered with One of the best and most showy garden annuals, covered with masses of rich golden, red and brown flowers. It is best to sow where they are to bloom, thinning out to 10 inches apart. To lengthen blooming period, keep the old flowers cut off. Excellent for cutting. Height, 1 to 2 feet.

Crimson King. A fine dwarf sort, 12 inches high; color rich velvety red. Pkt. 10c; 3 pkts. 25c.

Drummondi. Large, rich, golden-yellow flowers with very small chestnut-brown centers, produced in abundance. 18 inches high. Pkt 10c; 3 pkts. 25c.

chestnut-brown centers, produced in abundance.

Pkt. 10c; 3 pkts. 25c.

Golden King. Golden yellow with brown center.

Pkt. 10c; 3 pkts. 25c.

Tinctoria Tigrina. Another showy variety, the large flowers being bright yellow, daintily splashed maroon.

18 inches high.

18 inches high.

Pkt. 10c; 3 pkts. 25c.

Tall Double Mixed Colors.

Pkt. 10c; 1/4 oz. 35c.

Dwarf Mixed Colors. Pkt. 10c; 1/4 oz. 40c.

#### CALCEOLARIA

Scotch Perfection. An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring. Seed is best sown inside in August or September. Care should be taken in planting, as the seeds are very fine. Just press lightly into the soil. Height, 1 foot. Pkt. 50c.



Calendula, Orange King

#### **CANDYTUFT** (Iberis)

Old-fashioned gardens abounded with Candytuft and it still holds its place in the modern gardens. Excellent for borders, bedding and rockwork; may be planted in the fall for early spring flowers. For summer flowers sow in April. Height, 1 foot.

Crimson. Pkt. 10c; 1 oz. 40c.

Lilac. Pkt. 10c; 1 oz. 40c.

Rose Cardinal. Pkt. 10c; 1 oz. 40c.

Snowflake. The finest of the sweet-scented varieties. Dwarf habit, pure white. Pkt. 10c; 1 oz. 35c.

Mixed Colors. Pkt. 10c; 1 oz. 40c.

Gant White Hyacinth-flowered. A giant Candytuft, bearing immense snowy-white spikes, the blooms 10 inches or more across. Pkt. 10c; 1/4 oz. 25c; 1 oz. 85c.

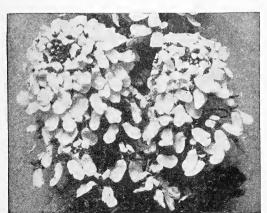
#### CARDINAL CLIMBER

Probably the most popular annual climber; growing rapidly up to 25 feet high; deeply cut leaves; clusters of cardinal-red tubular flowers, 1½ inches across. Excellent for covering stumps, trellises, etc. Soak the seed 12 hours in warm water before planting. Sow the latter part of April. Pkt. 20c; ½ oz. 75c.

14 Distinct and Wanderful Colors

#### **ROCK'S GIANT** DAHLIA - FLOW-ERED ZINNIAS

are offered on page 3 together with special offer for a beautiful mixture of colors. Don't miss any of these-they are superb.



Candytuft, Snowflake

## **ORNAMENTAL GRASSES**

Ornamental Grasses are not only of most graceful growth, blooming during the summer and fall, but if sprays are cut off when freshly opened (before seed forms) and slowly dried in a cool place, they will lend a graceful, airy effect to bouquets of dried everlasting flowers. The feathery sprays of many varieties are also desirable for blending with bouquets of fresh flowers during the summer, while others are used in making fancy baskets.

Agrostis Nebulosa (Cloud Grass). rostis Nebulosa (Cloud Grass). Exceptionally gracef Excellent for mixed bouquets. Height, 18 inches. Pkt. 10c.

**Briza Maxima** (Quaking Grass). Large racemes of beautiful rattles, excellent for cutting. Height, 18 inches. **Pkt. 10c.** 

Coix Lachrymae (Job's Tears). Broad corn-like leaves and lustrous slate-colored seeds which may be used for beads. Valuable for winter bouquets. 3 feet high. Pkt. 10c.

Pennisetum Longistylum. Greenish-white plumes, excellent for bedding. Pkt. 10c.

**Pennisetum Rueppelianum** (Purple Fountain Grass). Graceful plumes growing 3 feet in height. **Pkt. 10c.** 

Zea Japonica Quadricolor Gigantea (Giant Rainbow Corn). Foliage beautifully striped in rose, purple, green and cream colors. Pkt. 10c.

Calliopsis

#### CARNATION

Rock's varieties of these popular flowers are unsurpassed in beauty and variety of coloring, also in their delightful fragrance. Seeds sown in early spring will flower very pro-fusely from July till frost.

Chabaud's. From the ease with which this fine carnation can be flowered as an annual it has attained a popular position, and will continue to hold a foremost place in the garden. The beautiful fringed double flowers make a brilliant display of attractive coloring in the open and are greatly prized for table decoration. With slight protection they will survive any ordinary winter and bloom freely the following spring. following spring.

Dark Red Scarlet White

Yellow Deep Rose

Any of the above, pkt. 25c; 3 pkts. 60c. Collection-1 pkt. each of the above 5 colors, 95c.

Mixed Colors. Pkt. 20c; 3 pkts. 50c.

Marguerite Carnations, Mixed Colors. These are popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of extra fine quality; producing an abundance of fringed, highly scented flowers. Pkt. 15c; 3 pkts. 35c.

#### **CELOSIA CHILDSI or Chinese** Woolflower

Three to four feet high with large ball-shaped flower heads of brilliant color, blooms from July till frost. Sow inside in March and transplant the first of May or sow outside the latter part of April.

Crimson. Pkt. 15c. Light Pink. Pkt. 15c. White. Pkt. 20c.

Dark Pink. Pkt. 15c. Yellow. Pkt. 15c. Scarlet (New). Pkt. 20c.

Collection. 1 packet each of above 6 colors, 85c. Mixed. Pkt. 15c; 3 pkts. 35c.



Celosia Childsi (Chinese Woolflower)

#### CELOSIA CRISTATA DWARF

Immense velvet-like heads growing from 12 to 18 inches high. An excellent pot plant as well as a good low border.

Aurea. Golden-yellow. Pkt. 10c.

Empress. Rich crimson. Pkt. 10c.

Glasgow Prize. Magnificent, large dark crimson combs. Pkt. 10c.

Rosea. Lovely pink. Pkt. 10c.

Cristata Dwarf Mixed. (Imported strain.) Pkt. 10c; 3 pkts. 25c.

## CELOSIA FEATHERED OR PLUMED White

Beautiful, large, feathery- or plume-like heads.

Crimson Pkt. 10c; 3 pkts. 25c. Yellow

Collection-1 pkt. each of above 3 colors, 25c.

Mixed. Pkt. 10c; 3 pkts. 25c.



Chabaud's Carnation

## **CELOSIA** (Cockscomb)

Prized very highly for both bedding and cutting. Of extremely easy culture and very showy in the garden, beautiful for color effect and dried winter bouquets. Sow seed inside in March and transplant to the open in May or sow outdoors in April and May.

#### CELOSIA CRISTATA TALL

Improved Cristata Tall Mixed. (Imported strain.) The most wonderful as well as the largest type of Cockscomb that has ever been introduced. A great improvement on the Chrysanthefolia which we offered previously. In our trials this superb type produced giant heads that measured 14 inches across and in the most gorgeous colors of yellow, orange, mauve, light green, red, pink, salmon, old rose and any number of unusual shades. Pkt. 25c; 3 pkts. for 50c.



Celosia Improved Cristata Tall

#### CENTAUREA

Centaurea Cyanus (Cornflower, Bachelor's Button, Blue Bottle, Bluets, Ragged Sailor). Wonderful flowers for cutting and very easily grown. Beautifully fringed, fragrant blooms, flowering freely from July until frost. Reseeds itself from year to year, making it valuable for naturalizing. Seed may be sown in the fall for early blooming or in April and May for summer flowers. 2 to 3 feet.

Double Maroon Double White Double Mixed

Double Blue Double Pink

Single Blue Single Mixed

Prices for above: Pkt. 10c; 3 pkts. 25c.

Centaurea Imperialis. This beautiful class is undoubtedly the finest of all Sweet Sultans. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will last a week in water.

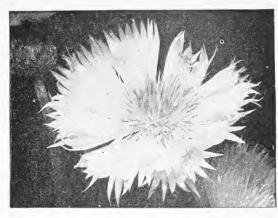
White

Purple Deep Lavender Mixed

Pkt. 10c; 3 pkts. 25c.

Pkt. 10c; 3 pkts. 25c.
Collection. 1 each of above 4 colors, 30c.
Candidissima (Dusty Miller). Broad silvery-white foliage; fine for edging. Seed should be sown indoors in March and transplanted to the open in May. Pkt. 15c; 3 pkts. 35c.
Gymnocarpa. Beautiful silvery-gray leaves arching gracefully.

Pkt. 10c; 3 pkts. 25c.



Centaurea Imperialis

mericana. Immense thistle-like blooms in either lavender or white. Height, 3 feet. Pkt. 10c; 3 pkts. 25c. Americana.

Suaveolens. A very pretty yellow-flowered variety, very sweet-scented. Pkt. 10c; 3 pkts. 25c.



Annual Varieties

Showy and effective garden favorites, extensively grown for cut flowers and summer-flowering border plants; quite distinct from the hardy perennial and autumn-flowering varieties. Sow seed as soon as ground has become dry and warm. Height, 2 feet.

Evening Star. Single bright golden-yellow. Pkt. 10c; 3 pkts. 25c. Morning Star. Single; delicate primrose. Pkt. 10c; 3 pkts. 25c. Eastern Star. Clear yellow petals, dark center, single. Pkt. 10c; 3 pkts. 25c.

Bridal Robe. About 2 feet high, with beautiful feathery foliage and pure white intensely double flowers bearing from mid-summer till frost; splendid for cutting. Pkt. 25c; 3 pkts 60c.

Annual Double Hybrids. Mixed colors. Pkt. 10c; 1/4 oz. 35c.



Centaurea Cyanus, Double Mixed

#### CHINESE FORGET-ME-NOT

**Cynoglossum Amabile.** A lovely plant growing 18 to 24 inches tall, with flowers of true Forget-me-not blue. Makes a wonderful cut flower. Pkt. 20c.

#### **CLARKIA**

A most beautiful annual, and would be more extensively grown if its excellent qualities were better known. Tall spikes densely covered with handsome double flowers, resembling a spray of apple blossoms. Sow in late April. Height, 2½ feet.

Apple Blossom. Lovely pink. Brilliant. Rich salmon-scarlet.

Chamois Queen. Pale chamois.

Salmon Queen. Extra double; salmon-pink.

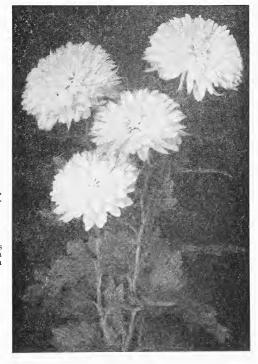
Scarlet Queen. A brilliant orange-scarlet.

White Prince. Pure white.

Double Mixed.

Prices for above, pkt. 10c; 3 pkts. 25c.

Collection. 1 packet each of above 6 colors 45c.



Chrysanthemum, Bridal Robe

#### **CLEOME** (Giant Spider Flower)

Pungens. The plant attains a height of 3½ feet, well branched, each branch terminated by a large head of bright rosy-likac flowers. It makes a striking subject for large beds or for interspersing in the shrubbery border, and is used extensively in many of the public parks. Seed should be sown in the open ground as soon as the weather is warm and settled, and the plants given sufficient room to develop their full beauty. Pkt. 10c; 3 pkts. 25c.

#### COBAEA

A fine summer, climbing plant, quick-growing and bearing large, bell-shaped flowers. In sowing, place the seed edgewise and cover lightly. It will be beneficial to soak the seed in warm water for 6 to 8 hours before sowing. Height, 20 feet,

Scandens. Blue. Pkt. 10c.

Scandens Alba. White. Pkt. 15c.

#### **COLEUS**

These beautiful and ornamental foliage plants, producing the most attractive colors, are a most interesting subject to grow from seed. To watch the foliage change into a variety of colors as it grows day by day is wonderful. The seed is very fine, so in sowing merely press them into the soil and water very lightly. They should be planted inside in March and transplanted about the first of May.

Rock's Superb New Hybrids. From a celebrated collection of named varieties. Pkt. 25c.

New Large-Leaved Hybrids. Extremely large, beautifully colored sorts. Pkt. 25c.

#### COSMIDIUM

**Orange Crown.** A new annual, forming elegant bushy plants 2 feet high. Flowers 1½ inches in diameter of golden-yellow color, shading to a rich chestnut-brown in the center. Excellent for cutting. Sow the seed in the open ground in April or May. Pkt. 10c.

## COSMOS

One of the notable fall flowers. A strong, tall-growing annual, with bold flowers of exquisite daintiness and airiness, heightened in effect by their foliage setting of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. We offer only the choice, large-flowering strains. Seed may be sown when ground has become dry and warm.

#### GIANT LATE FLOWERING or Lady Lenox

Huge flowers, often measuring 4 inches across, on long stems.

Lenox White Giant Crimson Prices for above, pkt. 10c; 3 pkts. 25c.

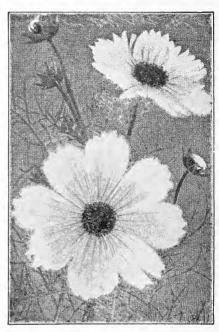
Lenox Pink **Mixed Colors** 

Collection. 1 pkt. each of the above 3 colors, 25c.

Klondyke Orange. bright orange. Pkt. 15c; 1/4 oz. 40c; 1 oz. \$1.25.

#### EXTRA EARLY DOUBLE CRESTED COSMOS

This wonderful new intro-This wonderful new intro-duction forms a perfect bush three feet high, literally covered with long - stemmed double flowers. About 75 per cent will come true double. They will bloom in 70 days from date of planting, so that seed sown in the latter part of April will bloom by the Fourth of July and continue until frost.



Early Giant-Flowering Cosmos

Pink Beauty. Pkt. 30c. White Queen. Pkt. 30c. Crimson King. Pkt. 30c.

Mixed Colors. Pkt. 30c; 3 pkts. 75c.

#### EARLY GIANT-FLOWERING COSMOS

Large, lovely flowers in many colors. Hardy, rapid-growing plants, 6 feet high. Sow seed in spring when danger from frost is past. Blooms 4 to 6 feet high. from July to frost.

White Pink

Crimson Mixed Colors

Prices for above, pkt. 10c; 3 pkts. 25c. Collection. One packet each of above 3 colors, 25c.

#### DAHLIAS

Extra Early Double Crested Cosmos

But few people know Dahlias can be raised from seed and will bloom the first year if sown early. The seed germinates easily and will grow in any garden. Plant in shallow box or pan early in March and transplant to the garden when all danger of frost is over.

Finest Single Mixed. (Selected from named varieties.) Pkt. 20c.

Finest Double Mixed. (Selected from named varieties.) Pkt. 20c.

Cactus Flowering Mixed. (Selected from named varieties.) Pkt. 30c.

Peony-Flowered Mixed. (Selection from named varieties.) Pkt. 20c. (Selected







DAHLIA TYPES



Peony

Double

#### DATURA (Angel's Trumpet)

Showy, large-branching plants, growing three to five feet high, bearing immense trumpet-shaped flowers, 2 to 3 feet. If started early will flower from early summer until frost.

Cornucopia (Horn of Plenty.) The mouth of the corolla is a creamy-white, while the outside is marbled with deep purple.

#### **DIANTHUS OR PINKS**

In this greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. Seed can be sown under glass in the spring, or in an open, sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart. If especially large, brilliant flowers are desired, a bed of loam, leaf-mold and well decayed manure should be present. pared. Height, 1 foot.

#### SINGLE VARIETIES

White with purple center. Pkt. 10c. The Bride. White with purple center. Pkt. 10c.
Crimson Bell. Rich velvety crimson flowers. Pkt. 10c.
Salmon Queen. Large, well-formed, nicely fringed flowers of brilliant salmon color. Pkt. 10c.
Vesuvius. Orange-scarlet. Pkt. 10c.
Rock's Special Single Mixed. Pkt. 10c; 3 pkts. 25c. The Bride.

#### **DOUBLE VARIETIES**

Fireball. Rich scarlet. Pkt. 10c.

Heddewigi Fl. Pl. (Double Japanese Pinks.) A mixture of the richest shades. Pkt. 10c; 3 pkts. 25c.

Mirabilis Fl. Pl. Large, wonderfully fringed flowers on long, stiff stems, the colors ranging from pure white through all shades of rose to dark crimson. Pkt. 10c; 3 pkts. 25c.



Dianthus-Crimson Bell

Snowdrift. Large pure white flowers, beautifully fringed. Pkt. 10c.

Midnight. Deep blood-red. Pkt. 10c. Rock's Special Double Mixed. Pkt. 10c; 3 pkts. 25c.

## **DIMORPHOTHECA** (African Golden Daisy)

A rare and extremely showy annual from South Africa, which has become a great A rare and extremely showy annual from South Africa, which has become a great favorite on account of its easy culture and beautifully colored, daisy-like blossoms, 2½ inches in diameter, produced in great profusion. Sow seed outside the latter part of April. Aurantiaca. A unique, glossy, rich orange-gold, which brilliant coloring is rendered more conspicuous by the dark disc surrounding the black zone. Pkt. 10c; 3 pkts. 25c. Aurantiaca Hybrida. Various shades of white, yellow and orange. Pkt. 15c; 3 pkts. 25c.

#### **DOLICHOS (Hyacinth Bean)**

A rapid-growing hardy annual climber with beautifu lwhite or purple flowers which are followed by ornamental seed pods. Sow seed in April in the open ground.

Pakt. 10c; oz. 25c.

Daylight. Sonow-wite flowers followed by silvery-white seed pods.

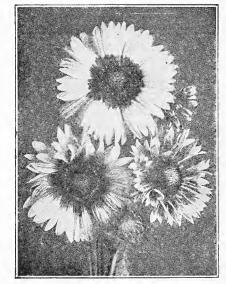
Pkt. 10c; oz. 25c. Pkt. 10c; oz. 20c.

#### **ESCHSCHOLTZIA** (California Poppy)

The State flower of California. A genus of the Poppy family, fully as valuable as the common Poppy for garden ornamentation, as it blooms continuously throughout the summer. One of the most beautiful of bedding plants. Sow the seed outside the latter part of April. They are best not transplanted. Height, 1 foot.

The Geisha. Inside petals gold, out-side orange crimson. Pkt. 15c. Vesuvius. Wallflower red. Pkt. 15c. White. Pure white. Pkt. 10c. Double Flowering Mixed. Double flowers in mixed white and yellow. Pkt. 15c.

Rock's New Hybrids. A splendid mixture of new colors. Pkt. 15c.



Annual Gaillardia



Aurantiaca. Rich orange, the California Poppy. Pkt. 10c.

Fringed Yellow. Clear yellow, fringed petals. Pkt. 10c. Purple Glow. Reddish purple. Pkt.

Rose Queen. Rose pink. Pkt. 10c.

### GAILLARDIA (Blanket Flower)

#### **Annual Varieties**

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November. Excellent for beds, borders or for cutting. Should be sown where they are to bloom. Height, 11/2 feet.

Amblyodon. Rich blood red, tipped yellow; single. Very attractive. Pkt. 10c. Lorenziana Mixed. A charming, profuse, double-flowering strain; beautiful mixed colors. Pkt. 10c; 3 pkts. 25c.

Picta Mixed. Fine single sorts of showy colors. Pkt. 10c; 3 pkts. 25c.

ERYSIMUM (Fairy Wallflower)

Perofskianum. The plants grow about 18 inches high, bearing throughout the summer dense clusters of brilliant orange-yellow wallflower-like flowers, a rather unusual color in annuals. It is of the simplest culture. Sow the seed in the open ground in the spring and give it a sunny position. Pkt. 10c.

**EUPHORBIA** 

Heterophylla (Mexican Fire Plant). Resembling in habit and color the beautiful hothouse poinsettia. The plants are of branching form, with beautiful hothouse poinsettia. The plants are of branching form, with smooth, glossy green leaves. About mid-summer the top center leaves of each branch turn a vivid orange-scarlet. Sow outside in April. Height,

each branch turn a vivid orange-scarlet. Sow outside in April. Height, 2 to 3 feet. Pkt. 15c.

Variegata (Snow-on-the-Mountain). Remarkably distinct plant; very showy with its variegated white and green foliage. Planted to advantage in clumps in shrubbery and the branches when cut may be used in mixed bouquets. Sow outside in April. Height, 2 feet. Pkt. 10c.

**GERANIUM** (Pelargonium)

**Zonale, Mixed.** A superb strain of the largest and finest varieties. Very interesting to grow from seed, which should be started indoors and trans ferred to the open in May or June or sown in early May in the open ground. Pkt. 15c.

GLOBE AMARANTH (Gomphrena)

Also known as Bachelor Button. An everlasting, with beautifully colored flowers resembling clover heads. They retain their color and are admirable in winter bouquets. About 2 feet high. Sow seed in the open ground the latter part of April, thin out the young plants to 15 inches apart.

Flesh. Light pink. Pkt. 10c.
White. Pure white. Pkt. 10c.
Grange. Unusual salmon red. Start seed in sandy soil with bottom heat if possible. Pkt. 15c.

Red. Rose red. Pkt. 10c.
Mixed. Pkt. 10c; 3 pkts. 25c.
Collection—One pkt. each of the above 4 colors, 35c.

#### GODETIA

Magnificent hardy annuals, producing numerous delicately-colored flowers; especially attractive when grown in masses. They thrive in shady places. Plant seed in April, thinning out the young plants to 1 foot apart. One foot in height.

Rosamond. Shell pink. Pkt. 15c; 3 pkts. 35c.
Gloriosa. Brilliant blood-red. Pkt. 15c; 3 pkts. 35c.
Duchess of Albany. Pure white. Pkt. 15c; 3 pkts. 35c.



Globe Amaranth

#### **GOURDS**, Ornamental

A quick-growing interesting annual climber, useful for covering arbors, walls or fences. Ornamental foliage, with fruit in many peculiar shapes. Sow seed outside the middle of April.

Apple. Round, beautifully striped. Pkt. 10c; 3 pkts. 25c. Calabash or Pipe Gourd. Odd-shaped fruit which is used to an advantage in making pipes. Pkt. 10c; 3 pkts 25c. Hercules Club. Fruit grows three to four feet long. Pkt. 10c; 3 pkts. 25c.

White Egg. Fruit like hen's eggs and may be used as nest eggs. Pkt. 10c; 3 pkts. 25c.

Dipper. May be used as a dipper. Pkt. 19c; 3 pkts. 25c. Dishcloth. The fibrous interior may be used as a sponge. Pkt. 10c; 3 pkts. 25c

Sugar Trough. Makes useful container, immense in size. Pkt. 10c; 3 pkts. 25c.

Fancy Mixed. Pkt. 10c; oz. 35c.

Collection-1 each of above 7 varieties, 55c.

#### A 10c packet of flower seed will afford more pleasure and over a longer period of time than any other form of amusement even near this price.

#### GILIA

Capitata. This is a new item and really a fine one. It grows about two feet high with graceful feathery foliage and bears globular rich lavender-blue flowers about one inch across. It blooms a long period and is excellent for cutting. Also retains its lovely color when

#### **GREVILLEA** or Silk Oak

Robusta. A beautiful plant for decorative purposes, of quick growth and very easy culture. The leaves are very light bronze color, the tips being covered with a soft down resembling raw silk, from which it derives the name of "Silk Oak." For the house it is unsurpassed. it derives the name of "Silk Oak. Sow inside in March. Pkt. 10c.

#### **GYPSOPHILA**

The delicate, mist-like sprays of Gypsophila are invaluable for bouquets. They serve to lighten the effect of masses of other flowers and are especially useful with Sweet Peas and flowers that can not readily be cut with their own foliage. Sow in April. Successive plantings should be made for a continuous supply, sowings about three weeks apart. Plants should be 12 inches apart. Height, 2 feet.

Elegans Grandiflora Alba. Pure white. Pkt. 10c; oz. 25c. Elegans Grandiflora Carminea. Rose colored. Pkt. 10c; oz. 30c.

#### **HELIANTHUS** (Sunflower)

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Sown in April or May they come into bloom early in summer, and keep a constant supply of flowers until frost. Seed is best sown where they are to bloom. Plant about the middle of April, thinning out to 12 or 14 inches apart 14 inches apart.

Miniature Stella. Medium large single flowers, of pure golden yellow, with black disc. Pkt. 10c.

Miniature Orion. The petals are twisted similar to Cactus Dahlia: rich yellow. Pkt. 10c.

Annual Red. Deep red at the center, shading to golden yellow at the tips of the petals. Pkt. 10c.

Californicus Fi. Pl. The double-flowering form of the popular Sunflower. The flowers, while double, are quite free and graceful; of a bright golden yellow. Pkt. 10c.

Double Chrysanthemum Flowering. Large ball-shaped flowers, finely fringed and of a beautiful golden yellow. Pkt. 10c.

Mammoth Russian. The common Giant Sunflower, grown mostly for its seeds, which make excellent food for parrots and poultry.

Oz. 5c; ½ lb. 15c; 1 lb. 45c.



Helianthus-Miniature Stella

HELICHRYSUM (Strawflower)

The best of the Everlastings. Plant is 2½ feet high and produces large, double, Daisy-like flowers, with prominent centers and stiff, overlapping scales, which make a fine display in the garden during the summer. When dried, the flowers retain their shape and color for years, and placed in vases or baskets, make splendid winter bouquets and decorations. Plants succeed in any good garden soil if given plenty of space; place at least one foot apart. For drying, cut the flowers just before fully open and hang them, heads down, until completely dry.

Fire Ball. Red. Pkt. 10c.

Golden Ball. Yellow. Pkt. 10c.

Rose Queen. Carmine-rose. Pkt. 10c.

Salmon Queen. Salmon. Pkt. 10c.

Silver Ball. White. Pkt. 10c.

Violet Queen. Violet. Pkt. 10c.

Finest Mixed. Pkt. 10c; 3 pkts. 25c.

Collection. 1 packet each of the above 6 colors, 45c.

#### **HELIOTROPE**

This is a popular favorite on account of its rich fragrance and length of blooming period. Makes an excellent plant for bedding and does equally as well as a pot plant indoors. Sow seeds indoors early in the spring. Largest Flowering Mixed. A fine mixture of large-flowering varieties. Height, 2 feet. Pkt. 25c.

Regal Mixed (New). The Regal varieties have immense flower heads of the Giant type, but of dwarf, compact growth. Mixed colors. Height, 1 foot. Pkt. 25c.

#### ANNUAL HOLLYHOCKS

A new strain of Hollyhocks which flower the first year from seed. Identical with the hardy varieties only that they bloom continuously throughout the summer. Seed must be sown outside not later than May

1st or can be sown indoors in March and transplanted approach weather.

Mixed. Pkt. 15c; 3 pkts. 35c. Semi-Double

Single Finest Mixe Pkt. 15c; 3 pkts. 35c. Mixed.



Helichrysum-Strawflower

**HUMULUS** (Japanese Hop)

**pponicus.** A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a bright green; valuable for screening. Sow seed in late April; they are best not transplanted. **Pkt. 10c.** Japonicus.

HUNNEMANNIA (Giant Yellow Tulip Poppy)

Fumariaefolia. Foliage fine-cut, feathery blossoms, beautifully cup-shaped, bright yellow, and about three to four inches across. Stems long and smooth. Unlike the average Poppy, Hunnemannia will keep for several days in water and makes a splendid cut flower. Sow seed in the open in April or May. 2 feet. Pkt. 10c; 3 pkts. 25c.

IPOMOEA (Moonflower, Morning Glory)

Climbers of exceedingly rapid growth, bearing a profusion of beautiful flowers. For covering trellises, walls, fences, etc., this genus is invaluable. Before planting it is well to soak seed in warm water over night to assist rapid germination; sow seed late in April. Heavenly Blue. Immense flowers of bright sky-blue color. Very beautiful. Pkt. 15c; 1/4, oz. 40c.

1/2 oz. 40c.
Noctiflora (Moonflower). At night and during cloudy days the vines are covered with an abundance of large pure white fragrant flowers, 5 inches in diameter. A very rapid grower, and excellent for trellises, etc. Pkt. 10c; 1/2 oz. 35c; oz. 60c.
New Baby Blue. Never have we had a flower which has created so much attention to visitors as this Morning Glory. Blooming from July to frost in one unceasing mass. The individual flowers are 31/2 to 4 inches across and of the most beautiful caerulean blue we have ever seen. It does not reseed itself as other types do. The plants grow rapidly to 15 feet and have dense, rich, green foliage. The seeds should be clipped before sowing by merely taking a knife and cutting a tiny notch in the seed coat. You will miss a rare treat if you overlook this.
Pkt. 20c; 100 seeds 60c.

IPOMOEA QUAMOCLIT (Cypress Vine)

One of the most graceful and beautiful of garden vines. For training upon a light trellis it is unexcelled. Its scarlet or white flowers are produced in profusion, and its finely-cut foliage is well adapted to ornamental work. Plants will reach a height of ten feet and if planted thickly, will soon make a screen of exquisite foliage and flowers. Sow in May, first soaking the seed in warm water for a few hours.

White. Pkt. 10c. Scarlet. Pkt. 10c. Mixed. Pkt. 10c.

#### IMPATIENS (Zanzibar Balsam)

Charming plants for the decoration of the greenhouse or dinner table, producing bright, waxy-looking flowers profusely and almost continuously. The young seedlings should be carefully handled, as they are exceedingly brittle.

Sultani. Flowers of brilliant rosy-scarlet color. Pkt. 20c.

Holsti Hybrids. Form strong, bushy plants about 2 feet high, covered with attractive flowers; when grown as pot plants, they bloom the year round. Choice mixed, all colors. Pkt. 20c.

JACOBAEA (Senecio)

Tall Double Mixed. A strong-growing annual plant of branching habit bearing large sprays of brilliant colored single flowers resembling a Daisy in form. Extremely valuable for cutting and table decoration. Sow outdoors about May 1st; plants should be at least 15 inches apart. Pkt. 20c.

(OCHIA (Summer Cypress)

hildsi. A splendid ornamental annual plant, forming dense oval bushes, 2 to 3 feet high; of small, feathery light-green foliage. As summer advances this changes to a carmine hue and finally to a fiery red. A very attractive plant at all times. Also called "Burning Bush." Pkt. 10c; 3 pkts. 25c.



**Annual Semi-Double Hollyhock** 

#### LANTANA

Dwarf Bedding Hybrids. Grow from 2 to 3 feet high, bearing Verbena-like clusters of flowers in orange, white, rose and other colors; excellent for bedding. Seed may be sown indoors in March and transplanted, or outdoors in April and May. Pkt. 10c; 1/4 oz. 30c.

#### LARKSPUR

One of the most popular of garden flowers, blooming very quickly from seed and continuing until frost. The tall flower spikes are exceedingly beautiful for cut flowers and very attractive for beds or interspersed in the shrubbery border. Sow seed in April for July flowers, or for early bloom sow seed in the fall. Thin out the young plants to 8 inches apart. Seed is generally slow in germinating. Height, 3 feet.

#### TALL DOUBLE BRANCHING OR STOCK **FLOWERED**

Flesh-Pink Exquisite, Rose-Pink Lustrous Carmine Purple Light Blue White Mixed Lilac White Lilac Mixed Prices for above: Pkt. 10c; 3 pkts. 25c. Collection. 1 packet each of above 8 colors, 60c. Emperor Mixed. Produces an abundance of long, slender spikes in the most delicate colors. Pkt. 10c; 3 pkts. 25c. Tall Hyacinth Flowered Mixed. Flowers appear like double Hyacinths. Mixed colors. Pkt. 10c; 3 pkts. 25c.



Larkspur, Tall Double Branching

#### LOBELIA

Exceedingly useful plants for edging flower beds, their free-blooming qualities and brilliant Exceedingly useful plants for edging flower beds, their free-blooming qualities and brilliant colors make a pleasing contrast to the masses of reds and yellows so prevalent in bedding. They are also splendid for hanging baskets, pot culture, etc. Plant the latter part of April. The seeds are exceptionally small, hence care should be taken in planting; merely press the seed into the soil. Height, 4 to 6 inches.

Crystal Palace Compacta. Dark blue. For borders and bedding. Pkt. 15c.

Prima Donna. Rich, dark red, compact and dwarf. Pkt. 15c.

Royal Purple. Purple with white eye, very compact. Pkt. 15c.

White Gem. Forms a ball of snow-white flowers. Pkt. 15c.

Finest Mixed. Pkt. 10c.

Collection. I packet each of the above 4 colors. 50c.

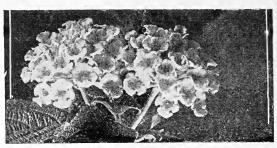
Collection. 1 packet each of the above 4 colors, 50c.

#### LUPINS

The annual Lupins are of easy culture, and in addition to their value as border plants are admirably adapted for cutting purposes. They attain a height of two feet, producing long flower-spikes. A slightly shaded situation is preferable. Sow seed the latter part of April. The plants should be at least 15 inches apart.

Dark Blue White Rose Light Blue Mixed Colors

Dark Blue White Rose Light E Prices for above: Pkt. 10c; 3 pkts. 25c. Collection. 1 packet each of the above 4 colors, 30c.



Lantana

#### LAVATERA

A spiendid annual, bearing large, cup-shaped flowers; an excellent plant for bedding or borders. The plants average two feet in height, branch freely and flower most profusely from July until fall. Sow in May where they are to bloom and thin out to 12 inches apart.

Splendens Alba. This beautiful pure white variety is a fine companion to Lavatera Rosea described below; habit, height and size of flower being similar. Pkt. 19c; 3 pkts.

Splendens Rosea. The flowers are an exquisite shade of soft pink, with rich rose or carmine suffusion, which becomes deeper toward the center. The flowers average three inches in diameter and are borne profusely from mid-summer until frost. As a border plant it always attracts attention. Pkt. 10c; 3 pkts. 25c.

Splendens Mixed. Pkt. 10c; 1/4 oz. 25c.

#### **LEPTOSYNE**

Maritima. Large, golden-yellow flowers on long stems, greatly resembling Coreopsis, with fine fern-like foliage. Good for cutting. Sow seed about the first of May. Plants should be 12 inches apart. Height, 2 feet. Pkt. 10c.

#### LINUM (Flax)

**Grandiflora Rubrum.** A hardy annual, growing about one and one-half feet high. Of slender and graceful appearance, with smooth stems and rose colored flowers, which are borned in great profusion. Can be sown early out of doors and thrives well in good soil. Pkt. 10c; 3 pkts. 25c.

A bed of Larkspur will reseed itself for several vears.

Renew Seed every three years.



Lupins

### ROCK'S MARIGOLDS

The African and French Marigolds are invaluable for their flowers in late summer and can be grown to advantage in little clumps, with other plants in the front of shrubbery or in the garden border. They afford a wealth of color when or in the garden border. They anord a wealth of color when other flowers have passed their prime. Seeds may be sown in the open border, or earlier in a cold-frame, and the young plants transplanted late in the spring to where they are to remain. They succeed best in a light soil, with full exposure to the sun. Excellent for cutting.

#### AFRICAN MARIGOLDS

Beautiful large double flowers often measuring 4 inches in diameter and growing  $2\frac{1}{2}$  to 3 feet high.

Pkt.	1/4 OZ.
10c	40c
10c	40c
10c	35c
19c	25c
10c	25c
10c	25c
	10c 10c 10c 10c 10c

#### FRENCH MARIGOLDS (Dwarf)

The French varieties are smaller, some of them being elegantly striped and spotted, making extremely handsome borders, and remaining in full bloom until killed by frost.

borders, and remaining in full bloom until killed by frost.

Dark Brown. Double and of rich reddish brown color.
Height, 15 to 18 inches. Pkt. 10c; 3 pkts. 25c.

Gold Striped. Very double, deep brownish-red, edged golden-yellow. Height, 1 foot. Pkt. 10c; 3 pkts. 25c.
Legion of Honor. Single. Forms compact bushes 9 inches high. Flowers golden-yellow, with a large spot of crimson in the center. Pkt. 10c; 3 pkts. 25c.

Brunea. Double quilled flowers of a rich brown daintily edged yellow. Pkt. 10c; 3 pkts. 25c.

French Dwarf Mixed. Pkt. 10c; ½ oz. 25c.

French Tall Mixed. Pkt. 10c; ½ oz. 25c.



Tall African Double Orange Ball Marigold

#### MALLOPE

Large mallow-like flowers growing from 4 to 5 feet high. Very easily grown from seed and blooming abundantly from July until Sow seed outdoors early in May. Do not transplant unless absolutely necessary. frost.

Gandiflora Rose. Pkt. 10c.
Grandiflora White. Pkt. 10c.
Grandiflora Mixed. Pkt. 10c; 3 pkts. 25c.

## MARVEL OF PERU (Four O'Clocks)

A very popular garden favorite. Easily grown from seed, which should be sown where the plants are desired, as they are not readily transplanted. Sow any time in April or May. Handsome blooms open in the late afternoon, remaining during the whole night. Height, 2 feet. Mixed colors. **Pkt. 10c; oz. 25c.** 

### MATRICARIA (Feverfew)

Capensis Alba Plena (A Double White Feverfew). Fine, hardy, free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant. Sow the latter part of April or in May. Plants should be 12 inches apart. Height, 18 inches. Pkt. 10c.

olden Ball. Double, golden-yellow flowers, borne in clusters. Excellent for edging. Height, 1 foot. Pkt. 20c.

#### MATTHIOLA

**Bicornis** (Evening-scented Stock). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening. **Pkt. 10c.** 

#### MAURANDIA

A climbing plant, frequently reaching 10 feet in height. Adapted for greenhouse, garden, vases, hanging baskets, etc. Gloxinia-like flowers in white, rose, purple and blue. A half-hardy perennial, best treated as an annual. Mixed colors. Pkt. 10c.

#### MESEMBRYANTHEMUM

**Crystallinum** (Ice Plant). Dwarf trailing annual plants. Flowers white; prized for its singular icy foliage. May be sown any time from the middle of April to the middle of May. **Pkt. 10c.** 

#### MIGNONETTE

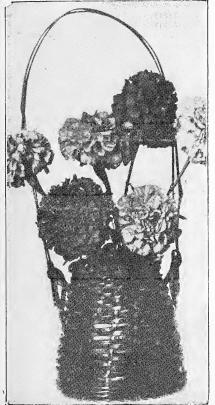
The sweet yet delicate odor of the Mignonette has endeared itself to every true lover of flowers. Seed sown early in the garden will give flowers through the summer and a successive planting in July will afford blooms until frost. Partial shade is preferable. Height, 1 to 1½ feet.

**Rock's Mammoth Crimson.** Immense spikes closely set with florets of a rich orange red color. Extraordinary keeping qualities and delightfully fragrant. Of exceptionally robust growth. **Pkt. 15c; 3 pkts. 35c.** 

Defiance. From 12 to 15 inches long and very fragrant. Spikes have been kept In water three weeks after cutting, retaining the fragrance till every bud opened. **Pkt. 10c; 3 pkts. 25c.** 

Machet. One of the best Mignonettes for all purposes, either outside or inside culture. It is an ever-bloomer, the flowers lasting until late in the fall. Pkt. culture. It is an 10c: 3 pkts. 25c.

Odorata Grandiflora. A familiar and popular Sweet Mignonette. Floare small but are exceedingly sweet-scented. Pkt. 10c; 3 pkts. 25c. Flower spikes



**Dwarf French Marigolds** 

MIMOSA (Sensitive Plant)

Pudica. The Sensitive Plant affords a great deal of amusement on account of its sensitive, fern-like leaves, which close up instantly when touched. Sow outside after settled warm weather, or sow inside in March and transplant. Height, 1½ feet. Pkt. 10c.

#### MINA

**Lobata.** An attractive free-flowering, rapid growing climber, attaining a height of about 12 feet. The buds are a vivid red, changing upon expanding to a creamy white. Sow seed the latter part of April. **Pkt. 15c.** 

#### MORNING GLORY

Free-flowering, beautiful climbers, with rich and varied colored flowers; very useful for covering lattice work, verandas, etc., where they are exceedingly effective. Soak the seed for several hours in warm water before planting.

New Baby Blue. The most beautiful of all Morning Glories. A lovely caerulean blue. (For complete description see Ipomoea.) Pkt. 20c; 100 seeds, 60c.

Imperialis (Imperial Japanese Morning Glory). The best Morning Glory for strong growth and variety of colors. Height 15 to 20 feet. Pkt. 10c; oz. 30c.

Minor Dwarf, Mixed. Tricolor. Forms compact bushes 1 foot high, covered with brilliant colored flowers slightly smaller than the climbing type. Pkt. 10c; 1 oz. 20c.

Major Tall, Mixed. Attains a height of 15 feet or more and comes in shades of rose, crimson, blue and white. Pkt. 10c; oz. 20c.

#### MYOSOTIS or Forget-me-not

None of the spring flowers are more admired than Myosotis. They create a wonderful None of the spring flowers are more admired than Alyosous. They create a wonderful effect when grown in large masses and afford excellent blooms for cutting. The following varieties are biennial but may be treated as annuals if sown early in hotbeds and transplanted in May. For early spring flowers sow seed in July and give protection through the winter. They thrive best in partial shade. If given slight protection they will survive the winter.

pestris. Deep rich blue. Excellent for bedding or pot culture. Height, 6 inches. Pkt. 10c; 3 pkts. 25c. Alpestris.

Alpestris Alba. Similar to Alpestris in form except flowers are pure white. Height, 6 inches. Pkt.10c; 3 pkts.25c.

Alpestris Rosea. Dwarf compact habit, growing 6 inches high, bearing a profusion of beautiful rose-colored flowers. Pkt. 10c; 3 pkts. 25c.

Victoria. Large azure-blue flowers with yellow centers. Fine for edging. Pkt. 20c. Mixed Colors. Pkt. 10c; 3 pkts. 25c.



Myosotis-Forget-me-not

## ROCK'S INVINCIBLE NASTURTIUMS

No flower excels the Nasturtium in brilliancy of color, profusion of bloom or length of flowering season, all of which combine to make it an indispensable garden flower. Seeds of varieties listed below have been selected from improved strains of the respective types and

#### **DWARF VARIETIES or TOM THUMB**

Aurora.
Beauty.
Bronze.

Deep chrome yellow.
Scarlet splashed canary.
Reddish golden brown.

Chameleon. Various shades of red and yellow flowers on same

plant.
Cloth of Gold. Fiery scarlet.
Crystal Palace Gem. Sulphur, maroon blotches.
Empress of India. Deep crimson, dark foliage.
Golden King. Rich, golden yellow; dark leaves.
Golden Queen. Golden orange.
King of Tom Thumbs. Dark scarlet, dark leaves.
Pearl. Creamy white.
Prince Henry. Cream, spotted and tipped red.
Rose. Soft carmine rose.

Prices for any of the named varieties. Pkt. 10c; oz. 20c; 1/4 lb. 60c.

Rock's Dwarf Finest Mixed. All colors. Pkt. 10c; oz. 15c; 1/4 lb. 45c.
Collection. 1 pkt. each of the above 14 colors, \$1.00.

## TALL VARIETIES (or Climbing)

Chameleon. Combination of red and yellow flowers on same plant. Dunnett's Orange. Pure orange.

Edward Otto. Brownish lilac.

Fordhook Fashion. Rich cherry-rose veined old rose.

Gold Garnet. Orange-yellow, garnet blotches.

King Theodore. Deep crimson maroon; dark foliage.

Pearl. Creamy white.

Regelianum. Deep purplish crimson.

Rose. A lovely shade of rose.

Shillingi. Yellow spotted maroon.

Vesuvius. Deep apricot.

Prices for any of the named tall varieties: Pkt. 10c; oz. 20c; 1/4 lb. 60c.

Tall Finest Mixed. All colors. Pkt. 10c; oz. 15c; 1/4 lb. 45c. Collection. 1 pkt. each of the 11 named varieties 75c.

#### LOBB'S NASTURTIUMS (Tall)

This climbing type is noted for the intense brilliancy in color of its flowers which are slightly smaller than those above. They flourish even in the poorest soil and bloom more profusely than

Asa Grav. Pale vellow

Black Prince. Dark purple, dark leaved.
Cardinal. Dark scarlet, dark leaved. Firefly. Rich yellow, spotted cardinal red.

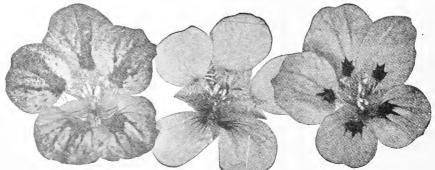
Golden Queen. Rich golden orange. Princess Victoria. Cream white, ruby-rose blotches. Regina. Salmon changing to cream. Lobb's Finest Mixed.

Prices on above: Pkt. 10c; oz. 20c.

#### IVY-LEAVED MIXED

Beautiful fringed flowers, Ivy-like foliage.

Dwarf. Pkt. 10c; oz. 20c. Tall. Pkt. 10c; oz. 20c.



Rock's Invincible Nasturtiums

#### **NEMESIA**

Strumosa, Sutton's New Hybrid. Charming annuals for small beds with very attractive orchid-like flowers. The colors include white, yellow, orange, pink, crimson and blue. Does best in a cool, shady situation. Sow seed in April and May in open ground. They are not readily transplanted. Height, I foot. Pkt. 15c.

#### NEMOPHILA

Insignis, Mixed Colors. A charming little annual plant, thriving especially well in moist, shady places, but quite at home in the open garden. The pretty, bell-shaped flowers, variously marked, are freely produced all summer. Plants 12 inches in height; of neat, bushy habit. Excellent for the ribbon border. Sow in April. Pkt. 10c.

#### NICOTIANA

In the evening and early morning this plant is covered with deliciously-scented, large, tube-shaped flowers. Fasily grown from seed, which should be sown in May, or for early flowers start in the hotbed in March. Cuttings rooted in September will bloom freely in pots during the winter. Height, 3 feet.

Affinis. Pure white. Pkt. 10c.

Affinis. Hybrids. Affording many shades of pink, red and white in extremely large flowers; sweet-scented. Pkt. 10c.

Sanderae. The entire plant is laden with flowers of an intensely glowing rosy-carmine color, making it incomparably beautiful and charming. Pkt. 10c.

Sanderae Hybrids. A splendid type in a great variety of colors. Pkt. 10c.

Sanderae Hybrids. Grows about five feet high, with very symmetrical foliage. The very long, pendulous white flowers are delicately fragrant, and are borne in great profusion. A bold striking plant. Pkt. 10c.

#### NIGELLA

(Love-in-a-Mist, Devil-in-a-Bush or Fennel Flower)

Miss Jekyll. The foliage is very fine and feathery, and the showy flowers in shades of blue and white are surrounded by a border, resembling green lace. Interesting in the garden and fine for cutting. Twelve to fifteen inches in height. Sow seed latter part of April or in May.

Blue, White, Mixed. Pkt. 10c; 3 pkts. 25c.



Nigella-Love-in-a-Mist

#### **OENOTHERA** (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the entire summer. Care should be taken in sowing the seed; make planting about May 1st. Height, 1 to 1½ feet.

Annual Mixed. Flowers are saucer-shaped, opening up in the evening and emitting a delightful fragrance. Mixed colors. Pkt. 10c.

## **ROCK'S GIANT PANSIES**

Probably the most popular and best known of all garden flowers. The immense variety of colors may account for this popularity. Rock's selections as listed below are of the highest types under cultivation; seed specially selected from the largest and most beautiful stocks. For early spring flowers sow seed in early August and give plants a protection of a straw mulch during the winter, or where possible, plant in a cold-frame. For summer blooming sow indoors in a box or cold-frame in early March and transplant to a cool, partially shaded situation in April. Seed sown outdoors in April will produce blooms the last of June.

#### ROCK'S GIANT PANSIES IN SEPARATE COLORS

We are certain our new list of separate varieties will be welcomed most heartily for they afford the fine high type of flowers of our Giant Mastodon of previous years, and are available at a very moderate price. They are the giant types, wealthy in color, and with excellent long stems and sturdy habit.



Rock's Giant Mastodon Pansy

Light blue with white margin. Adonis. Pkt. 15c; 3 pkts. 35c. Apollo. Bronze, frilled and veined. Pkt. 20c; 3 pkts. 50c.

Aurora. Purplish crimson, edged white. Pkt. 15c; 3 pkts. 35c.

Blue Domino. Upper petals light blue; lower, deep purple. Pkt. 15c;

3 pkts. 40c.

Bridesmaid. White, tinted rose; lovely. Pkt. 15c; 3 pkts. 40c.

Canary Yellow. Black eye; daintily frilled. Pkt. 15c; 3 pkts. 40c.

Emperor Francis Joseph. White with violet spots. Pkt. 15c; 3 pkts.

40c.
Golden Queen. Pure yellow. Pkt. 15c; 3 pkts. 40c.
King of the Blacks. Jet black. Pkt. 15c; 3 pkts. 35c.
Madame Perret. Rich shades of red and rose. Pkt. 15c; 3 pkts. 35c.
Prince Bismarck. Shades of light brown. Pkt. 15c; 3 pkts. 35c;
Prince Henry. The finest dark blue. Pkt. 15c; 3 pkts. 35c.

#### **VARIOUS PANSY MIXTURES**

Rock's Royal Premium. From choice European strains; giant in size, lovely in type and containing a wide range of color. Pkt. 15c; 1/8 oz.

Rock's Royal Premium. From choice European strains, galar in Soc. lovely in type and containing a wide range of color. Pkt. 15c; ½ oz. 50c.

Rock's Giant Mastodon. The largest of all American strains, beautiful in form and delightful in color. Pkt. of 100 seeds, 15c; 3 pkts. 35c; ½ oz. 51.75.

Rock's International Triumph. From the world's greatest collections. Seed saved from exhibition plants only, of the world's foremost specialists. The flowers are of enormous size and superb quality, many of them elegantly ruffled at the edges and possessing every known color in this class. It is undoubtedly the last word in Pansies today, so we feel fortunate in being able to offer it to our patrons. Pkt. 50c; 3 pkts. 51.25; ½ oz. 52.85.

English and Scotch Show Varieties. Saved from a celebrated collection of a Scotch specialist; immense size; variety of colors. Pkt. 35c. Odier's Five Blotched. Each of the five petals superbly blotched and spotted; mixed colors. Pkt. 25c.

Bedding Pansies. Mixed colors. Of very dwarf habit, literally making a blanket of color. Pkt. 10c; ¼ oz. 75c.

Giant Trimardeau Mixed. A large flowering English strain distinguished by their varied colors and strong markings. Per pkt. 15c; ½ oz. 60c.

## **ROCK'S PETUNIAS**

For porch or window boxes this superb flower is unsurpassed and also is exceedingly effective as a bedding plant. They afford an immens wealth of bloom from early summer until frost. They are easily grown from seed, their only requirements being a good garden soil and a sunny position. It is best to sow the seed indoors in March and transplant to the open ground; however, the single bedding varieties may be sown out of doors in the early part of May.

#### TRIUMPH OF THE GIANTS

The largest and finest strain of single-flowering Petunias; the flowers often measure 6 inches across; and in the most beautiful colors; some not found in any other type. Pkt. of 250 seeds, 50c; 3 pkts. \$1.35.

#### SUPERB DOUBLE FRINGED

The most beautiful of all Petunias. Large, double-flowers, beautifully frilled and fringed. It is a well known fact that the most careful selection of this double sort will not bring more than 50% of the flowers double; however, the flowers which do come single are of the best single types. The weaker seedlings invariably produce the largest and finest double flowers. This may also be said of the single flowering varieties.

Superb Double Fringed White.

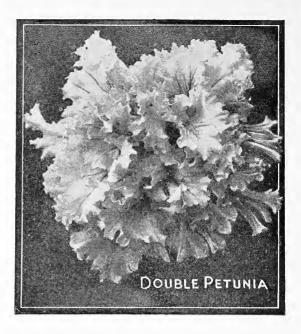
Superb Double Fringed Rose.

Superb Double Fringed Red.

Superb Double Fringed Heliotrope.

Superb Double Fringed Mixed.

Any of the above, pkt. of 100 seeds, 30c; 3 pkts. 75c.



#### **ROCK'S CALIFORNIA GIANTS**

Very large flowers, often measuring 4 inches across, elegantly ruffled and fringed. Colors range through every possible shade of crimson, lavender, white and violet. Pkt., 200 seeds, 20c; 3 pkts. 50c.



Rock's California Giant Petunia

## ROCK'S SINGLE BEDDING PETUNIAS

Royal Purple. A large flower, very rich in color. One of the most beautiful for porch boxes and garden effects. Pkt. of 200 seeds, 30c; 3 pkts. 75c.

General Dodds. A splendid free-flowering type of bright crimson color. Pkt. 10c; 3 pkts. 25c.

Howard's Star. A very novel sort. Color deep crimson with a very distinct five-pointed star of very light pink. Pkt. 25c; 3 pkts. 60c.

Striped and Blotched. A small flowering type beautifully striped and blotched. Mixed colors. Pkt. 10c; 3 pkts. 25c.

Silver Picotee. An unusual color contrast enhances the beauty of this fine novelty; a rich royal purple of velvety texture with a silvery white picotee edge. Pkt. of 200 seeds, 50c.

Fluffy Ruffles. A fine mixture of pleasing light shades, beautifully fringed and ruffled. Pkt. of 200 seeds, 30c; 3 pkts. 75c.

Venosa. Lilac blue, richly veined purple. A large flower and very fine. Pkt. of 250 seeds, 50c; 3 pkts. \$1.35.

Rosy Morn. Beautiful soft pink; well adapted for either edging or bedding. Pkt. 25c; 3 pkts. 60c.

Snowball. Snowy white, very compact. Pkt.
20c; 3 pkts. 50c.

Rock's Single Bedding Finest Mixed. Pkt.  $\cdot$  10c;  $\frac{1}{4}$  oz. 50c.

#### **BALCONY PETUNIAS**

**Balcony Blue.** A magnificent all-purpose variety; flowers average 3 inches in diameter. Bright blue in color. **Pkt. 30c; 3 pkts. 75c.** 

Balcony Rose. Bright rose-pink. Pkt. 20c; 3 pkts. 50c.

Balcony White. Pure white. Pkt. 15c; 3 pkts. 35c.

Balcony Red. Deep rich red. Pkt. 20c; 3 pkts. 50c.

Balcony Mixed. Mixture of above four varieties. Pkt. 15c; 3 pkts. 35c.

## **ROCK'S PHLOX** DRUMMONDI

Few flowers are so easily grown from seed, so pretty and rew nowers are so easily grown from seed so pretty and compact, so quick to bloom or give such a brilliant display of color for so little care. Sow seed outdoors when weather becomes settled. In a few weeks the bed will be a sheet of bloom that will seem that the second of the seco bloom that will remain until frost.

#### CHOICE LARGE FLOWERING

This type grows about 1 foot high and produces round-petaled flowers, which overlap each other.

Snow White. Pure white.
Deep Rose. Rose with dark eye.
Shell Pink. Very light pink.
Primrose. Yellow.
Bright Scarlet. Fiery scarlet.
Crimson. With white eye.
Gold Star. Pink with gold star.
Violet. Violet-blue.

Mixed Colors. An excellent variety of colors.

Price: Any of the above, pkt. 10c; 3 pkts. 25c. Collection—One pkt. each of the above 8 colors, 60c.

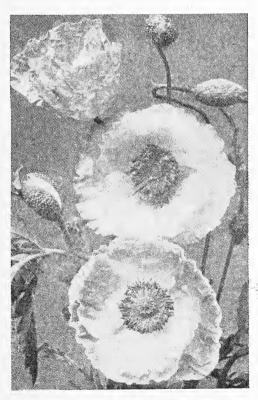
Star of Quedlinburg, Mixed Colors. We have an improved strain of this popular "Star Phlox." Extremely useful for cutting and especially valuable for table decoration. Pkt. 15c; 3 pkts. 35c.

#### **DWARF NANA COMPACTA**

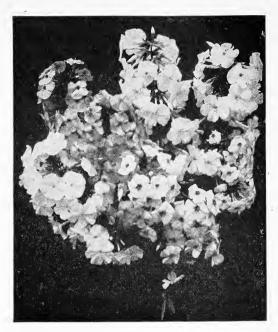
This type grows 8 inches high and is by far the best for ribbon borders or low bedding. Flowers the whole summer and up to frost.

Fireball. Blood-red.
Snowball. Pure white.
Light Blue. White eye.
Salmon Pink. Very delicate shades.
Yellow. Fine light yellow. Dwarf Mixed. All colors.

Price: Any of the above, pkt. 15c; 3 pkts. 40c. Collection—One pkt. each of the above 5 colors, 65c.



Shirley Poppies—Eldorado



Rock's Phlox Drummondi

## **ROCK'S SELECT POPPIES**

The different varieties of poppies are always favorites for out-door display, and the cultivation of them being so extremely simple entitles them to a place in every garden. Seed should be sown where the plants are intended to flower, as they are difficult to transplant. Sow during April in rows or groups and thin out to transplant. Sow during to about 3 or 4 inches apart.

#### SHIRLEY POPPIES

American Legion. A dazzling orange-scarlet of enormous size, borne on long, stout stems. Pkt. 15c; 3 pkts. 40c.

Single Blue. Various shades of blue. Pkt. 10c; 3 pkts. 25c.

ingle Mixed. The blossoms are bright and showy and include an almost endless variety of colors, from pure white, pink, terra cotta, salmon, chamois and rosy-carmine, to brilliant crimson, many of the flowers being beautifully flaked or edged with white. Pkt. 10c; 3 pkts. 25c. Single Mixed.

**Double Queen Shirley.** An excellent double type of Shirley Poppy. Beautiful colors. **Pkt. 10c; 3 pkts. 25c.** 

**Idorado.** Flowers are large, single, semi-double and double, and contain magnificent shades of soft salmon, orange, orange-scarlet, pink, rose and white, without any dark markings whatever. The substance of the petals in some of the lighter shades is as delicate as China silk. **Pkt. 10c.** 

#### MISCELLANEOUS POPPIES

Admiral. Very large. Glistening white, with a broad margin of brilliant scarlet. Pkt. 10c.

Carnation Flowered Double Mixed. Choice assortment of brilliant colors. Flowers very double and well fringed. The plants grow to a height of 4 feet and bear immense carnation-like blooms 6 inches across. Pkt. 10c; 3 pkts. 25c.

Flanders. The common scarlet field poppy of Europe. The first official flower of the American Legion. Pkt. 10c; 3 pkts. 25c.

**Glaucum** (Tulip Poppy). Flowers 3 inches in diameter, of brilliant scarlet. **Pkt. 10c.** 

Flowers brilliant scarlet and white with elegantly curled petals, like Japanese Chrysanthemum. Pkt. 19c.

Peony Flowered Double Mixed. Double ball-shaped flowers. Pkt. 10c; oz. 25c.

#### **PORTULACA**

An excellent type of dwarf plants for rock work in dry sunny location, bearing glossy cup-shaped blossoms in brilliant colors. Sow the seed outdoors in April or May.

Double Mixed. Saved from the finest flowers only, and will produce a large percentage of double flowers. Pkt. 20c; 3 pkts. 50c.

Single Mixed. Large single flowers in an excellent variety of colors. Pkt. 10c; 3 pkts. 25c.

#### PRIMULA (Primrose)

A charming house plant that will flower abundantly and continuously with little care. Sow the seed in the spring in rich soil. To develop the deepest colors, grow in heavy soil and at a temperature as near 60 degrees as possible.

Obconica Gigantea Hybrida. A large free-blooming type, mixed colors. Pkt. 25c.

#### RHODANTHE

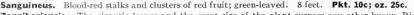
Manglesi. A charming annual; succeeding in a light rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; bright rose in color. 1 foot. Pkt. 10c.

#### RICINUS (Castor Oil Plant)

A showy ornamental foliage plant for bedding. In the center of a bed it gives a magnificent semi-tropical appearance; or planted thick, it makes a fine screen or hedge. Plant seeds in open, very rich, deepspaded ground, in a dry situation, as soon as ground has become warm

ambodgensis. The finest dark-foliaged Ricinus. Leaves maroon; stem nearly black; fruit bronzy purple. Five feet. **Pkt. 10c**; oz. 30c. Cambodgensis.

Red Spire (New). One which is indeed effective in flower beds or as single specimens. The shapely plants grow to a height of 6 feet, with bronzy green leaves and prominent red ribs and veins. Brilliant crimson seed pods 9 to 18 inches long are produced through the summer and autumn. Absolutely insect-proof and one of the most ornamental plants that can be used about the home grounds. Pkt. 15c; 3 pkts. 40c.



Zanzibariensis. The gigantic leaves and the great size of the plant surpass any other known Ricinus. The luxuriant tropical effect when planted singly or in masses is matchless. Pkt. 10c; oz. 25c.



#### RUDBECKIA

**Bicolor Superba.** Fine free-flowering annual variety, growing about two feet high, forming a dense bush and producing its bright flowers in great abundance on long stems. The disc is brown, the florets golden-yellow with large velvety brown spots at the base; very effective and useful for cutting. Sow seed outdoors in April or May, thinning out from 12 to 14 inches apart. **Pkt. 10c.** 

#### SALPIGLOSSIS (Velvet Trumpet)

Flower lovers who do not know this beautiful trumpet-shaped flower should become acquainted with it. It deserves a place in every garden. Easily grown, blooms early and all summer long. The richly colored velvety petals are beautiful beyond description. Sow seed outdoors, or for early blooming sow in March inside and transplant on approach of warm weather in early May.

		3 Pkts.			3 Pkts.
Light Blue. Veined with gold			Rose. Veined with gold	10c	25c
Crimson. Veined with gold	10c	25c	Pure Yellow	10c	25c
White. Veined with yellow		25c	Violet. Veined with gold	10c	25c
Dark Red	10c	25c	Mixed	10c	20c

Collection—One pkt, each of the above 7 colors, 55c.

Salpiglossis-Velvet Trumpet

#### SANVITALIA

Procumbens Fi. Pl. An annual of dwarf, comrocumbens Fl. Pl. An annual of dwarf, compact growth, useful in masses in beds, borders, or in vases, baskets, etc. Showy bright yellow, double flowers, in bloom all summer. Sow seed in the open ground the latter part of April, thinning out the young plants from 8 to 10 inches apart. Height, 6 inches. Pkt. 15c.

#### SAPONARIA (Bouncing Bet)

A pretty annual, growing about 2 feet high and bearing masses of satiny flowers somewhat like an enlarged Gypsophila; charming for cutting, adding grace to any arrangement of flowers. Several sowing should be made to keep up a succession of bloom.

Vaccaria, pink. Pkt. 10c.

**BUYING UNKNOWN SEEDS IS POOR ECONOMY** 

ORDER FROM ROCK'S TO BE SURE OF THE BEST



## What Can We Plant in This Bed?

There are frequent occasions when you need plants to fill a certain place in your garden, either for some shady position or, and quite often, to make ribbon borders around beds.

We have gathered together the most outstanding of these to assist those who may be in doubt. The soil in shady places is generally acid, due to slow evaporation and poor drainage, so it would be well to incorporate some Agricultural or Air-slaked Lime when spading the bed.

#### ANNUALS FOR SHADED SITUATIONS

It is a well known fact that only a few annuals will bloom satisfactorily in the shade and this should be only partial shade. As there are usually many such nooks in the borders we recommend the following sorts:

Alyssum Benthami Antirrhinum (Snapdragon) Begonia Single Asters Centaurea Imperialis (Sweet Sultan) Clarkis Godetia Lupins

Mignonette Myosotis (Forget-me-not) Nemesia Nemophila Pansy Schizanthus (Poor Man's Orchid) Viola Cornuta (Tufted Pansy)

#### PERENNIALS FOR SHADED SITUATIONS

Partial shade is more recommended than complete shade; however, the following will thrive in complete shade:

Aconitum (Monkshood)
Anemone (Japanese Windflower)
Aquilegia (Columbine)
Arabis, Alpina
Asters (Perennial Varieties)
Campanula Carpatica
Cimicifuga (Snakeroot)
Digitalis (Foxglove)
Heuchera (Coral Bells)
Lobelia Cardinalis (Cardinal Flower)

Lychnis Chalcedonica Alba Lythrum (Rose Loosestrife) Mimulus Myosotis (Forget-me-not) Platycodon (Balloon Flower) Polyanthus Primula (Primrose) Rehmannia Veronica (Speedwell)

#### ANNUALS FOR DWARF EDGING AND ROCK GARDENS

Low-growing border plants give beds a neat appearance and as they may be had in most any color they can be blended well with the colors filling the bed proper. Rock gardens have become ever so popular in the last few years.

Ageratum
Alyssum
Antirrhinum, Dwarf (Snapdragon)
Brachycome (Swan River Daisy)
Calliopsis
Candytuft
Celosia, Dwarf (Cockscomb)
Coleus
Lobelia
Marigolds, French
Matricaria Golden Ball (Feverfew)
Nasturtiums, Dwarf

Nemophila
Pansy
Petunia
Phlox
Portulaca
Salvia, Dwarf Sorts (Flowering Sage)
Sanvitalia
Silene (Catchfly)
Tagetes
Verbena
Vinca (Madagascar Periwinkle)
Zinnias, Lilliput

#### PERENNIALS FOR DWARF EDGING AND ROCK GARDENS

Perennials are a constant joy from year to year and supply us with our most interesting subjects for the Rockery.

Achillea, Ptarmica fl. pl. "The Pearl."
Alyssum, Saxatile Compactum (Basket of Gold)
Arabis, Alpina (Rock Cress)
Armeria, Formosa (Sea Pink)
Aubrietia, Leichtlini (Rock Cress)
Bellis (English Daisy)
Cerastium, Tomentosum (Snow in Summer)
Campanula, Carpatica (Carpathian Harebell)
Dianthus (Hardy Pink)
Edelweiss
Geum (Avens)
Heuchera, Saguinea Splendens (Coral Bells)
Hibiscus, Moscheutos (Musk Mallow)
Iberis (Hardy Candytuft)
Lavandula, Vera (Lavender)

Linum, Perenne (Flax)
Lychnis (Maltese Cross, Ragged Robin)
Myosotis (Forget-me-not)
Papaver Nudicaule (Iceland Poppy)
Pentstemon. Hybrids
Primula (Primrose)
Polyanthus
Scabiosa (Blue Bonnet)
Sedum (Stonecrop)
Statice (Sea Lavender)
Valeriana (Garden Heliotrope)
Veronica (Speedwell)
Viola (Violet)
Viola Cornuta (Tufted Pansies)
Wallflower

### LET US HELP YOU WITH YOUR GARDEN PROBLEMS

Our main purpose in purchasing the seed department of Rock's Nurseries was to afford you a more concentrated service—stop in or write us a letter about your difficulties.

#### SALVIA (Flowering Sage)

The Scarlet Salvias are among the most brilliant red flowering bedding plants in cultivation. They bloom from August until frost. One of the easiest plants to grow from seed and affords a wealth of color when other flowering plants have passed. Seed is best sown inside early in March in a hotbed or shallow box and the young plants transplanted to the open in May. Seed can also be planted in the open ground in May.

America. Two feet. This is the earliest, freest, and most continuous bloomer of all as well as the most uniform in habit of growth. The plants grow about 15 inches high with numerous spikes of brilliant scarlet flowers well above the foliage. Pkt. 20c; 3 pkts. 50c.

Splendens Bonfire. Two feet. A very compact, oval-growing variety, bearing an immense quantity of brilliant scarlet flowers on stiff erect stems that stand out of and above the foliage. One of the most popular and best Salvias. Pkt. 15c; 3 pkts. 40c.

Splendens Fireball. Similar to Bonfire, except plants are of more compact and dwarf growth. Pkt. 15c; 3 pkts. 35c.

grown. PKT. 19C; 3 pKTS. 39C.

Salvia Farinacea. The Blue Salvia that bordered the drives in our trial gardens the past few seasons and which was admired so much by visitors. A perennial variety, but best treated as an annual. An excellent plant for bedding or borders. The first flowers should be cut to encourage branching out. Makes an elegant cut flower and will bloom from July till frost. Flowers are unlike the common Salvia as they are a deep, rich blue. Height 2 to 3 feet. Pkt. 15c; 3 pkts. 35c. We will have pot-grown plants ready in April. \$1.00 per doz.; \$7.50 per 100.

Zurich. A dwarf scarlet sort, growing from 12 to 15 inches high. Begins blooming in June, continuing through the season.Pkt. 15c; 3 pkts. 35c.

#### SCABIOSA (Mourning Bride)

The Scabiosa is an old favorite and still one of the most beautiful annuals. The flowers are borne on long, wiry stems. Beautiful in the garden and excellent for bouquets. Very easily grown and has a long season of bloom. Twelve to eighteen inches high. Sow seed indoors in March; transplant in May. Seed may also be sown outside the latter part of April or in May.

#### LARGE FLOWERING TALL DOUBLE VARIETIES

Ageratum Blue Azure Fairy Cherry Red Flesh Color

King of the Blacks Snowball Yellow Mixed

Prices: Any of the above, pkt. 10c; 3 pkts. 25c. Collection—one packet each of above 7 varieties 55c.



Salvia-Flowering Sage

#### TWO NEW SCABIOSAS

Peach Blossom. A beautiful shade of peach-blossom pink, extra large size flowers with long stems, making it a most satisfactory type for cutting. This lovely with long stems, making it a most satisfactory type for cutting. This lovely variety was "Highly commended" by the Roya! Horticultural Society of Great Britain, which is indeed an honor. Pkt. 25c; 3 pkts. 60c.

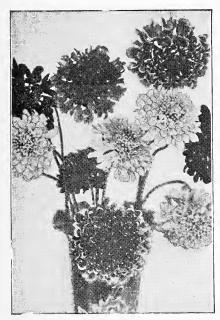
Shasta. Pure white in color and of enormous size, the flowers often measuring three and a half inches across and borne on unusually long, stiff stems. Pkt. 25c; 3 pkts. 60c.

#### SCHIZANTHUS (Poor Man's Orchid)

Very beautiful and in-teresting annuals. This is one of the easiest annuals to raise from seed. Exception-ally beautiful when in full bloom and literally covered with small orchid-like flow-ers in the choicest colors. Suitable for either house or garden ornamentation. May be started indoors in early March and transplanted to For indoor blooming, sow seed the latter part of May, transferring the small seedings to pots.

lings to pots.

Wisetonensis Choice
Mixed. An improved
mixture, beautifully spotted. Height, 1½ feet.
Pkt. 15c; 3 pkts. 35c.
Grandiflora New Hybrids.
More dwarf than the
Wisetonensis. All colors.
Height, 1 foot. Pkt.
110c; 3 pkts. 25c. 10c; 3 pkts. 25c.



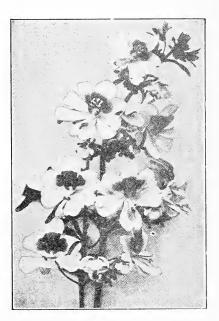
Scabiosa-Mourning Bride

## **SEDUM** (Annual Stonecrop)

Caeruleum. Excellent for planting in the rockery. Pale blue flowers. Sow seed outdoors in April or May. Height, 3 inches. Pkt. 20c.

#### SILENE (Catchfly)

endula Compacta. An effective garden annual, forming compact, round bushes, 6 inches high, which during the summer are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. May be sown outdoors in April or May. Mixed colors. Pkt. 10c. Pendula Compacta.



Schizanthus-Poor Man's Orchid

#### **SMILAX**

Asparagoides. A well-known and popular climber. Foliage of a dark glossy green, used largely with cut flowers, wreaths, etc. Suitable only for parlor or window culture. Height, 6 feet. Pkt. 10c.

#### SOLANUM

Capsicastrum (Jerusalem Cherry). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit, leaves small and ovalshaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental. Seed should be started indoors in March and transplanted to the open about the middle of May. Usually grown as a house plant. 1 foot. Pkt. 10c.

#### STATICE (Sea Lavender)

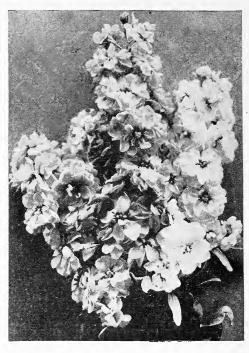
Splendid hardy annual, either for the border or rockery, producing panicles of minute flowers all summer, which can be dried and used for winter bouquets. Sow seed in open ground in May.

Bonduelli. Golden-yellow. Pkt. 10c.

Sinuata Blue. Pkt. 10c. Sinuata White. Pkt. 10c. Suworowi, Soft rose. Pkt. 15c.

#### STEVIA

Serrata. Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. Sow seed indoors in March and transplant on approach of warm weather. Height, 2 feet. Pkt. 10c.



**Giant Perpetual Stocks** 

## **ROCK'S CHOICE STOCKS**

The Stocks have all the desirable qualities for garden and house flowers. Easily grown; fine foliage; fragrant; f.ee blooming, and a wide range of color. Sow seed in garden in April. For earlier and better bloom sow inside in March and transplant to the open in May. If plants that begin to bloom late are potted in fall they will flower profusely all winter in the house.

#### **DWARF TEN WEEKS STOCKS**

This type is the best for bedding purposes. Blooms early and continuously. White Crimson Rose Dark Blue Light Bl Any of the above: Pkt. 10c; 3 pkts. 25c. Collection. 1 packet each of the above 5 varieties, 35c.

Mixed

### MAMMOTH BEAUTY OF NICE STOCKS

An exquisite early flowering strain just recently developed. Forms bushy plants about two feet high covered with long spikes of yery large double delightfully fragrant flowers. Valuable for both summer and winter blooming from seed sown in March or April, and Aurora (New). Chamois.

Beauty of Nice. Flesh-pink.
Cote d'Azure. Light blue.

Monte Carlo. Canary-yellow.

Any of the charm Plant 15.

Any of the above. Pkt. 15c; 3 pkts. 35c. Collection. One packet each of the above 6 colors, 75c.

### GIANT PERPETUAL BRANCHING STOCKS

An improvement on our old Dresden Perpetual Stocks. Especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession. Well adapted for both outdoor and indoor culture. Height. 18 inches.



Annual Sweet William

Brilliant. Blood red. Creole. Canary-yellow. Empress Augusta Victoria. Silvery-lilac. Delicate Flesh. Heatham Beauty. Rose, shaded terra May Queen. Light blue. Queen of the Belgians. Light violet. Rock's Choice Mixed. Rose, shaded terra-cotta.

Any of the above: Pkt. 15c; 3 pkts. 35c. Collection. One packet each of the above 7 varieties, 85c.

#### **SWEET WILLIAM**

Annual Mixed. In appearance and habit the same as the perennial varieties. They bloom profusely from July until frost, from seed sown in April and produce large flowerheads in the greatest variety of colors. If given a slight covering the plant will survive the winter. Pkt. 15c; covering the 3 pkts. 35c.

#### **TAGETES**

Golden Ring (Signata Pumila). A dwarf-growing Marigold, with slender fern-like foliage bearing an abundance of dainty single golden-yellow flowers. Excellent for the border. Same culture as Marigolds. 1 foot. Pkt. 15c; 3 pkts. 35c.

## **ROCK'S SUPER SWEET PEAS**

During the last few years Sweet Peas have become noticeably more popular as a garden flower. This is due to the fact that specialists have greatly improved the old types in size, quality and color, and have produced new types of exceeding beauty. As a cut flower it has no superior; the gorgeous colors in combination with its exquisite fragrance lend a most sincere admiration to flower lovers

Nower lovers.

CULTURE.—A deep, rich, moist soil is best suited for Sweet Peas with plenty of well rotted manure or bone meal. Seed should be sown in March and April or just as soon as the ground may be worked in a trench or furrow about 6 inches deep, covering with 1 to 2 inches of soil, which should be pressed down firmly. When plants are well started, thin out to 3 to 4 inches apart. They should be staked up 4 to 5 feet high either with wire netting fastened horizontally or with brush, the former being the most satisfactory. Thorough watering during dry weather is very beneficial. Keep flowers cut off to encourage a continuous bloom.

#### ROCK'S ORCHID-FLOWERING GIANT SPENCER **SWEET PEAS**

We have many beautiful new varieties in our list this year; ones that greatly surpass some of the older types. It has been our intention to replace the past popular colors with corresponding new and better

shades and also to include the most outstanding of the lovely new colors.

These fine late Spencer types are the most popular for summer blooming. They are of huge size, delicately waved and scented and produce three to four flowers on each stem.

produce three to rour nowers on each stem.	TO L	
	Pkt.	1 Oz.
<b>Asta Ohn.</b> A beautiful lavender, suffused mauve	10c	30c
Austin Frederick (Improved). A new giant lavender	10c	30c
Planete Formy District or with white wine	100	300
Blanche Ferry. Bright carmine rose with white wings,		
slightly suffused soft pink	10c	30c
<b>Bonfire.</b> A large waved soft pink with white wings	15c	45c
Commander Godsall. Beautiful new shade of violet		400
Beautiful flew shade of violet		
blue	10c	30c
Countess Spencer. Delicate soft pink	10 c	30c
<b>Defiance.</b> Brilliant orange scarlet, huge size, elegantly		
would About the fall	10-	30c
waved. Absolutely fadeless	10c	
<b>Dobbies Cream.</b> Deep primrose yellow	10c	30c
Elfrida Pearson. Large shell pink	10c	30c
Florence Nightingale. A lovely bluish lavender	10c	30c
Howeline is Birth		
Hawlmark Pink. Rich rose pink, shaded salmon	10c	30c
Hawlmark Scarlet. Rich flaming scarlet	10c	30c
<b>Heavenly Blue.</b> Rare new shade of Delphinium blue.	15c	45c
Hebe. Large bright pink, beautifully frilled	10c	30c
Large bright pink, beautifully frided		
Illuminator. Salmon orange overlaid with cerise pink.	10c	30c
<b>King Mauve.</b> The largest mauve, beautifully waved	10c	30c
King White. Large waved, pure white	10c	30c
Loyalty. White flaked with violet	10c	30c
White laked with violet		
Mammoth. Blazing orange scarlet	10c	30c
Mary Pickford. Dainty cream-pink, suffused salmon	20c	60c
Miss California. A delightful orange salmon and		
groom sight	15c	45c
cream pink	T2C	45C
<b>Picture.</b> La France pink suffused creamy apricot, very		
_ large	10c	30c
Royal Purple Deep rich purple	10c	30c
Boyal Salarta Describe	10c	30c
Royal Salute. Deep cerise		
<b>Showball</b> (New). A beautifully irilled glistening white.	35c	\$1.00
<b>Sunset.</b> A beautiful combination of rose, amber and		
_ gold	10c	30 c
Tangorine (Improved) Deep groups colored flower of	.200	300
Tangerine (Improved). Deep orange colored flower al-		
most identical to the color of the Tangerine orange	10c	30c
Warrior. Deep maroon, mammoth size	19c	30c
Wedgewood. Bright silvery blue	10c	30c
Wembley. Lovely lavender suffused plumbago blue	10c	30c
Lovery lavender surfused prumbago bite		
Rock's Superb Mixture. 1/4 lb. 70c	10c	25c
Collection-One packet each of the above 30 varie	eties.	\$2.75.
Would cost \$3.50 if bought separately.	,	
cost polo it boastic separately.		



Rock's Orchid-Flowering Giant Spencer Sweet Peas



#### WINTER ORCHID-FLOWERING SWEET PEAS

This type is especially adapted for greenhouse culture during the winter, but will do exceedingly well out of doors where early flowers are desired. Seed sown in August or September under glass will bloom from Christmas onward. The varieties listed hereafter are those used by the leading florists of the country; immense in size, perfect in form and texture.

Amethyst. Rich royal purple	20c	\$1.00
Burpee's Orange. Clear orange	30c	1.35
Glitters. Glowing scarlet cerise	20c	1.00
Miss L. Gude. Lovely shell pink	20c	1.00
Mrs. Chas. Zvolanek. Large pure lavender	20c	1.00
Mrs. Kerr. Large beautifully waved salmon	30c	1.35
Mrs. Warren G. Harding. Silvery-blue	30c	1.35
New Blue. Deep rich blue	30c	1.35
Orange King. Gorgeous intense orange	50c	2.50
Red Orchid. Bright red	20c	1.00
Rose Orchid. Giant rose pink	25c	1.20
White Orchid. Large pure white	20c	1.00
Rock's Orchid Flowering Mixed. All colors	20c	.80
Collection-One pkt. each of above 12 varieties, \$2.45.	Would	cost
\$3.35 if bought separately.		

#### THUNBERGIA (Black-eyed Susan)

Alata Mixed. Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors. Sow seed outside in April or May. 4 feet. Pkt.

#### TORENIA

Fournieri. A very fine annual and as interesting as an Orchid; a splendid plant for vases, hanging baskets, borders, etc.; covered the entire season with a mass of bloom. Flowers are delicate orchid lavender with three spots of dark purple, bright yellow center. As the seeds are so fine, they should be started inside and transplanted to the open. Plant in a protected situation and water when soil is dry and hard. These beautiful flowers will more than repay the trouble of growing them. **Pkt. 15c.** 

#### TROPAEOLUM CANARIENSE (Canary Bird Flower)

Beautiful, rapid-growing annual climbers. The leaves are prettily lobed and the curious, clear, yellow flowers bear a fancied resemblance to a canary with expanded wings. Nice for cutting, as the flowers last almost a week in water. Sow seed in April. Pkt. 10c.

#### ROCK'S NEW MAMMOTH VERBENAS

Very few plants will make such a gorgeous display during the summer Very few plants will make such a gorgeous display during the summer months as the Verbenas, or furnish more flowers for cutting. Start seed in the house or under glass early in the spring and transplant after two or three inches of growth or sow in open ground in April. Good healthy plants can be produced readily from seed. They flower in July and continue blooming until severe frost. They are unrivaled as low-growing

This year we have a magnificent new strain, known as the Hybrida Grandiflora type. It is of robust, compact, free-blooming habit with immense trusses, the individual florets measuring an inch in diameter.

Dark Blue. With white eye.
Lucifer. Vivid scarlet.
Luminosa. Luminous flame pink, shading to salmon.
With large white eye.

Rose Cardinal. With large white eye.

Rose Pink. With white eye.

Violet. Deep violet with white eye.

White. Pure white.

Rock's Mammoth Choice Mixed.

Any of the above, pkt. 15c; 3 pkts. 40c.



Rock's New Mammoth Verbenas

#### **VARIOUS VERBENAS**

Lemon Scented (Aloysia Citriodora). Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. Pkt. 15c.

Erinoides (Moss Verbena). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue and white blossoms in lavish profusion; comes into flower in June and continues until frost; highly desirable for beds, baskets or rockeries. Pkt. 10c.



Viola Cornuta

#### **VIOLA CORNUTA (Tufted Pansies)**

A cross between the Violet and Pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. They bloom continuously from early May to October. Flowers not as large as Pansies, but elegantly scented. Sow seed in May or June and protect during the winter as they will frequently survive from year to year.

they will frequently survive from year to year.

Admiration. Violet blue. Pkt. 15c.
Blue Perfection. Light blue. Pkt. 15c.
Firmament. Soft clear sky-blue. Pkt. 20c.
Lutea Splendens. Bright yellow. Pkt. 15c.
Papillo. Lavender-purple, flushed white. Pkt. 20c.
Thuringia. Pure blue and deep violet purple with white eye.
White Perfection. Pure white. Pkt. 15c. White Perfection. Pure white. Pkt. 15 Cornuta Mixed. Pkt. 15c; 3 pkts. 35c.

We have two new additions to this wonderful group. See Page 4.

#### VISCARIA

Very free-blooming annuals, closely allied to the Lychnis; they form compact plants about a foot high, and are covered from early summer till fall with their bright flowers, shaped somewhat like a single pink, borne on long, slender stems; it is best to sow them where they are to bloom, thinning out from 8 to 12 inches apart. Sow seed in April or May. **Finest Mixed. Pkt. 10c.** 

#### VINCA or MADAGASCAR PERIWINKLE

Bedding or pot plants with glossy deep green leaves and bright, Myrtle-like flowers. Easily grown from seed and bloom continuously. Sow seed outdoors in May for August blooms. One foot high,

	Pkt.
Delicata. Soft pink	10c
Rosea. Rose with dark eye	10c
Rosea Alba. White with crimson eye	10c
Rosea Alba Pura. Pure white	10c
Mixed Pkt 10c; 1/ oz 50c	

## WILD CUCUMBER VINE

Echinocystis Lobata. chinocystis Lobata. A fast-growing climber, often running 30 feet in a season. White fragrant flowers, prickly seed pods. The foliage is large, of a rich deep green color, giving splendid shade. Sow in April. Pkt. 10c.

#### XERANTHEMUM

One of the oldest and best-known everlastings, or "Immortelles." Plants two feet high, producing small double flowers which are easily dried for winter bouquets. Sow in April where they are desired to bloom, or they ma Double Mixed. Pkt. 10c. may be transplanted if desired.

Have you noticed the new Verbenas listed above?

#### WALLFLOWER

This fine fragrant annual makes a valuable flower for every garden. Blooms from late July until frost, richly colored and produces splendid effect if planted in beds. Sow seed in March and

Golden Yellow	v	15c
Blood Red		15c
White		20c
Mixed		15c

### **ROCK'S SUPERB** ZINNIAS

An old-fashioned bedding plant whose popularity is being increased each year by the addition of many new and remarkably beautiful varieties. No other flower is so valuable for the combined qualities of producing superb cut flowers, excellent bedding effects, and requiring so little care and attention. The cut flowers last from ten days to two weeks in water and may be had in innumerable soft and bright shades. They grow successfully in even the hottest and driest climates. Seed sown in April or early May will produce flowers from June until frost. Sow seed one-half inch deep, no more, thinning out the young plants from 12 to 14 inches apart. Dwarf types may be allowed to remain closer.

#### GIANT FLOWERING DOUBLE ZINNIAS

Double flowers, four to six inches in diameter on tall, strong stems. Plants 3 feet high.

			PKL 3 PKLS.
Sunburst.	Soft apricot		15c 35c
Buttercup.	Rich butte	rcup-yellow	15c 35c
Crimson			15c 35c
			15c 35c
			15c 35c
Golden-Yell	low		15c 35c
			15c 35c
Shrimp Pin	k		15c 35c
Purnle	••••••		15c 35c
Rose			15c 35c
			15c 35c
Scarlet			15c 35c
			15c 35c
Backle Con	alai Milaad	1/ 454	
MOCK 2 2 bed	ciai Wilked	½ oz. 45c	190



Rock's Giant Dahlia-Flowered Zinnia

#### **ROCK'S GIANT DAHLIA-FLOWERED ZINNIAS**

This new Zinnia is fast superseding the popular giant double type not only commercially but with all garden lovers. The plants are very sturdy and produce many flowers with stout stems. The broad petals are very closely set, sometimes seeming almost piled upon each other. Blooms often measure 3 inches in depth and 5 to 6 inches in diameter. In bloom from July until frost.

	1	Pkt.	3 Pkts.
Buttercup. Deep creamy-yellow.  Exquisite. Light rose.  Canary Bird. Delicate primrose.  Crimson Monarch. Bright crimson.  Dream. Deep lavender.  Giant Attraction. Distinct brick-red.  Golden State. Rich orange-yellow.  Illumination. Deep rose self.		25c 25c 25c 25c 25c 25c 25c 25c 25c 25c	60c 60c 60c 60c 60c 60c 60c 60c
<b>Lemon Beauty.</b> Golden yellow, overlaid brown		25C	600

	1 Pkt.	3 Pkts.
Meteor. Darkest red		
Old Rose. The real old-fashioned shade		
Oriole. Orange and gold bicolor		
Polar Bear. Pure white		
<b>Scarlet Flame.</b> Bright scarlet, tinted orange	25c	60c

Collection-1 packet each of the above 14 colors \$2.45. Rock's Superb Mixed (Special Offer). Pkt. 20c; 1/4 oz. 95c;

### 1 oz. \$3.20.



#### **DWARF DOUBLE ZINNIAS**

A most popular Zinnia for bedding purposes. Produces perfect-shaped double flowers in all colors. An attractive bushy plant 2 feet high.

	1 Pkt.	3 Pkts.	10z.
Bright Scarlet	10c	25c	60c
Canary Yellow	10c	25c	60c
Dark Scarlet	10c	25c	60c
Fireball. Brilliant orange-scarlet		25c	60c
Golden Yellow	10c	25c	60c
Salmon Rose	19c	25c	60c
White	10c	25c	60c
Finest Mixed. 1/4 oz. 20c	10c		50c

#### LILLIPUT ZINNIAS

Small double flowers, excellent for cutting. Height, 1

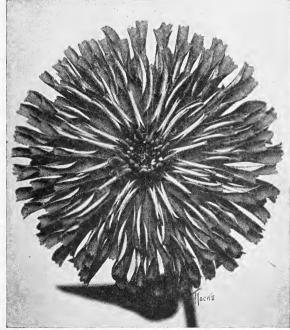
Golden Gem Scarlet Gem Canary Yellow Salmon Rose White Gem Lilliput Mixed Any of the above: Pkt. 10c; 3 pkts. 25c.

#### **VARIOUS ZINNIAS**

ictory Quilled Zinnia. A very unusual type in this superb family. The petals are intensely double and beautifully quilled as shown in the illustration. Colors are mostly orange, russet, rose, and other autumn shades. Pkt. 20c; 3 pkts. 50c. Victory Quilled Zinnia.

Red Riding Hood. Of compact growth, very dwarf and covered the entire season with button-like flowers of intense scarlet. Excellent as a border plant. Height, 12 inches. Pkt. 10c; ½ 9z. 40c.

Curled and Crested. The petals of this type are twisted, curled and crested into the most beautiful and unusual forms. A large variety of colors. Pkt. 10c; 3 pkts. 25c.



Rock's Victory Quilled Zinnia



A Judicious Planting of Perennials Will Afford Flowers the Entire Summer

## **Rock's Perennial Flower Seeds**

Hardy plants or Perennials bloom the second year from seed and are permanent thereafter, growing larger and stronger, and producing more flowers each year.

Among the Perennials we find some of our most gorgeous flowers: every type and color may be had and most of them being so hardy that they do not even require covering during the winter. Their superb qualities of furnishing excellent cut flowers, together with their most wonderful bedding and border effects, make them indeed very popular.

### HOW TO GROW PERENNIAL FLOWERS FROM SEED

Many of these will bloom the first year from seed if planted early indoors; February or March is best suited. We have noted the varicties which will produce flowers the first year from seed. For early planting sow the seed in earthenware pots or low boxes, filling one inch of the bottom with broken pots, coal ashes or some like material that will furnish drainage. Over this place about two inches of good, rich, well pulverized soil, mixed with about  $V_4$  sand and if possible the same proportion of either leaf mold or well rotted manure. Press the soil down firmly and water; this should be done at least 12 to 18 hours before sowing. Sow the seed thinly over the top and cover with about one-eighth inch of fine soil. Press this covering lightly and water very carefully in order that the seed will not be washed out. It is advisable to place a glass and a few thicknesses of newspaper over the top to prevent too rapid evaporation. A temperature of 65 to 75 degrees will be suitable. A regular watering is also very necessary; if one watering is omitted with some varieties the seeds will be a total loss. The soil should always be kept moist, but not soaking.

When the seeds are up, remove the glass and newspaper and place as near the light and air as possible. If this is not done the young plants are likely to "Damp off."

On approach of settled weather the young seedlings should be transplanted to the open ground, planting in well pulverized soil and watering immediately after planting.

The planting of Perennial seed outdoors may be done any time from the first of May to the first of August; the earlier the better. Select a situation that may be watered regularly and may be artificially shaded. A small cold-frame will be of the most helpful use in germinating seed but if you do not possess one, just sow the seed thinly in shallow drills in well pulverized soil. The presence of stones, clods, etc., are very detrimental in securing an even germination. Cover the seed about one-fourth inch and press this soil lightly. Water lightly, thoroughly and regularly until young plants are well established. When of size enough to handle safely they should be transplanted to the position desired. Water thoroughly after transplanting.

## Every Flower Lover Should Have This **PYRAMID FLOWER HOLDER**

Fits Any Bowl — Large Openings **Does Not Upset Easily** 



Holds Flowers at any Angle Flowers Stay Where Placed Will Not Rust or Corrode

MADE IN FOUR SIZES -- SEE PAGE 63

Perennial Flower Seeds

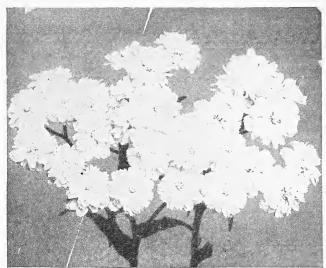
#### **ACANTHUS**

follis. A handsome decorative plant of stately effect, with deeply-toothed, heart-shaped leaves two feet long by one foot wide; adapted either for planting as single specimens on the lawn in the border, or for grouping with other plants for sub-tropical effect, produces spikes of curious white flowers during July and August. 3 to 4 feet high. Pkt. 10c. Mollis.

### ACHILLEA (Milfoil or Yarrow)

Ptarmica fl. pl., "The Pearl." The flowers are pure white, borne in the greatest profusion on strong, erect stems, 2 feet high; it is of great value as a summer cut-flower. The blossoms resemble as a summer cut-flower. The blossons resemble small Pompon Chrysanthemums. Hardy and will thrive in almost any situation. Very desirable for garden or for cemetery decoration. Blooms nearly the whole season. **Pkt. 20c.** 

Rock's Country Club Lawn Grass Seed will produce that rich, luxuriant lawn you have tried so hard to obtain.



Achillea-"The Pearl"

### ACONITUM (Monkshood)

Napellus Blue. Showy and very hardy, growing well under trees or other shaded situations. Has long spikes of blue hood-shaped flowers, somewhat resembling the Delphinium. Blooming from August to October. If sown indoors in February will bloom the first year from seed. Height, 3 feet. Pkt. 15c.

### ADLUMIA (Mountain Fringe or Allegheny Vine)

Cirrhosa. A graceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. For covering trellises, stumps or trees, etc., it is very desirable. The feathery foliage closely resembles that of the Maiden-Hair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. Blooms from July to September. Flowers the first year from seed if sown early. Height, 15 feet. Pkt. 15c.

### AGROSTEMMA (Crown of the Fields)

Perfectly hardy plants, producing pretty crimson blossoms on long, slender stems. Very useful for cutting, bouquets and pretty in masses or in beds. Blooms from July to September. If sown early will bloom the first year from seed. Height, 2 feet.

Perennial Flower Seeds

Coronaria. Dark crimson flowers, silvery white foliage. Pkt. 10c.

Coronaria Alba. A pure white variety. Pkt. 10c.

#### **ALYSSUM**

Saxatile Compactum "Basket of Gold." An indispensable plant for the rockery or border, growing one foot high, blooming in May and June; masses of broad, flat heads of bright yellow flowers; will bloom first year from seed if sown early. Pkt. 10c.

### ALSTROEMERIA

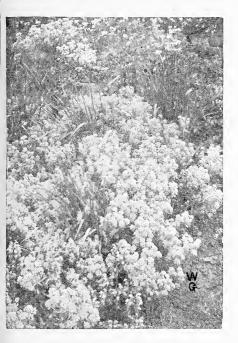
Aurantiaca. Belongs to the Amaryllis family, quite hardy, flowers orange color streaked with red. A well established plant will produce five to six flower stalks, carrying ten to fifteen blooms. Pkt. 25c.

### AMPELOPSIS (Boston Ivy or Japan Ivy)

Veitchi. A popular hardy perennial climbing plant for covering brick, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface. The foliage is of a rich olivegreen during the summer, changing to various shades of bright crimson and scarlet in the fall. Seed frequently requires 60 days to germinate and should be kept moist at all times. Pkt. 10c; oz. 50c.

### ANCHUSA ITALICA (The Improved Italian Alkanet)

Italica Dropmore. For producing a mass effect of brilliant blue, the Anchusas cannot be surpassed. The rich blue tones of their flowers fill a vacancy in this color of which there is never a superabundance, particularly during their flowering period, which cover the months of May, June and July. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from selfsown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade. Height. 4 to 5 feet. Pkt. 15c; 3 pkts. 35c.



Alyssum

### **ANEMONE** (Japanese Windflower)

**St. Brigid.** One of the most important of hardy perennial plants, bearing most beautiful flowers in August, and continuing until November. Flowers semi-double, broad, perfectly formed and of brilliant, gorgeous colors. True Irish strain of Anemones. Sow outdoors in May and keep shaded until well started. Seeds are very slow in germinating. Excellent for cutting. Height, 2 to 3 feet. **Pkt. 15c.** 

### **ANTHEMIS (Hardy Marguerite)**

**Tinctoria.** A most satisfactory hardy perennial for borders or bedding, bearing Daisy-like golden-yellow blossoms almost the entire summer; fine for cutting. Height, 15 inches. Blooms the first year from seed if sown early. **Pkt. 15c.** 

### **AQUILEGIA** (Columbine)

This family is one of the most beautiful and popular among bardy perennials. The different varieties present an unusual wealth of color and form. For growing in borders or filling up bays in shrubbery they are unsurpassed. Seed sown in the house in February will frequently produce blooms the same year. An ordinary garden soil is suitable for their growth, The flowers are fragrant. Blooms in May and June.

Alba Plena. Pure snowy white double flowers. Height, 2 feet. Pkt. 10c.

Caerulea (Rocky Mountain Columbine). Bright blue and white long-spurred flowers. An excellent variety. Pkt. 15c.

**Skinneri.** Yellow, with scarlet spurs, the sepals greenish orange. Height,  $2\frac{1}{2}$  feet. **Pkt. 20c.** 

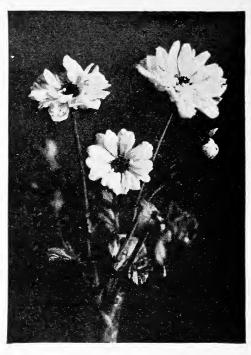
Rock's Long-Spurred Mixed Hybrids. 2½ feet. This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., making a most vivid display in the spring. We consider this strain equal if not better than Mrs. Scott Elliott's famous strain. Pkt. 30c.

### ARABIS or ROCK CRESS

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, also does well in the border, forming a dense carpet, completely covered with pure white flowers, blooming from April to June. Excellent for cutting. Height, 6 inches. **Pkt. 10c.** 



Aquilegia—Columbine,



Anemones

### ARISTOLOCHIA (Dutchman's Pipe)

Sipho. One of the best climbing vines, with immense heart-shaped leaves of a deep rich green color, invaluable for covering walls and trellises. Flowers yellow and brown mottled, curiously shaped. Seed should be sown very carefully and watered regularly. Cover plants during the winter. Height, 30 feet. Pkt. 20c.

### ARMERIA (Sea Pink or Cliff Rose)

Formosa. A very pretty, dwarf-growing plant, very useful in the rockery and border. Bears numbers of very double flowers in pink shades. Foliage bright green. Height, 1 foot. Blooms May to July. Pkt. 15c.

#### **ASPARAGUS**

Plumosus Nanus. A tender perennial for greenhouse or potted plant use, with long, fine feathery foliage. The sprays when cut, retain their freshness in water from two to three weeks. Seeds start slowly and should be soaked in water before sowing. Pkt. 25c; 100 seeds \$1.00. Sprengeri (Emerald Feather). An early easily grown, feathery-leaved variety, with drooping branches. The best variety for hanging baskets. Pkt. 10c; 100 seeds 50c.

### **AUBRIETIA** (Rock Cress)

Leichtlini. Hardy trailers for beds, rockwork or herbaceous borders; very similar to Alyssum. Rose-carmine flowers in April and May. Height, 6 inches. Pkt. 50c.

#### PERENNIAL ASTERS

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. Should be planted in masses for the best effect. They grow freely in any soil.

Michaelmas Daisy. Mixed colors, free-bloomer and excellent for cutting. 3 feet. Pkt. 15c.

Rock's New Large Flowering Hybrid. One of the most beautiful late flowering types. Daisy-like flowers massed profusely on plants 3 feet high. A mixture of the most beautiful shades. Pkt. 20c.

#### BAPTISIA

Australis. A very attractive hardy perennial, producing beautiful racemes of bright blue, pea-shaped flowers in June and July. Height, 2½ feet. Pkt. 15c.

### **BELLIS** (English Daisy)

A perennial, blossoming freely all spring and summer. Plant is six inches high and is valuable for borders. Should be given a little protection through the winter-a mulch of leaves or straw.

Alba. White, double flowers. Pkt. 20c.

Rosea. Rose, double flowers. Pkt. 20c.

Rubra. Fine dark red; double flowers. Pkt. 25c.

Mixed Colors. Pkt. 20c.

#### **BOCCONIA**

Cordata. One of the most useful of the hardy herbaceous plants, Leaves deep green, underside silvery white, similar in shape to the oak leaves. Flowers are buff colored, borne in large panicles. Fine as an isolated specimen on a lawn or for tall borders. Height, 7 feet. Pkt. 10c.

### **BROWALLIA** (Amethyst)

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months; grows freely in any rich soil; blooms nicely in the winter if the plants are lifted in autumn and cut back. Height, 18 inches.

Elata Alba. Pure white. Pkt. 10c. Elata Blue. Pale blue. Pkt. 20c.

### **BOLTONIA** (False Chamomile)

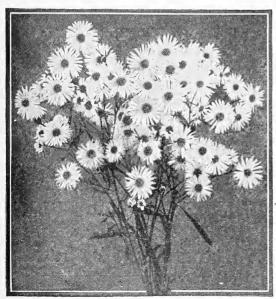
A showy, native, hardy perennial plant with large, single Asterlike flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

Asteroides. Pure white. 5 to 7 feet. Pkt. 15c.

Latisquama. Pink-tinted lavender, 4 to 6 feet. Pkt. 15c.

#### **CANNAS**

Rock's New Large Flowered Hybrids. Few people know that Cannas can be grown from seed and will bloom the first year if planted early. Our mixture contains seed of the very best varieties saved from our own celebrated stocks. Soak the seed in warm water until they show evidence of swelling and plant in a sandy soil. When well started, transplant to a desirable location. Seeds. pkt. 19c; 1 oz. 25c; 1/4 lb. 80c. Canna Roots are offered on page 60.



Boltonia-False Chamomile



Bellis-English Daisy

### HARDY CARNATIONS

These old-fashioned garden flowers are too well known for description. While these varieties are hardy, a covering of straw or leaves during the winter will be very beneficial.

Double Grenadin, Pink. Pkt. 15c.

Double Grenadin, Red. Pkt. 10c.

Double Grenadin, White. Pkt. 20c.

Double Grenadin, Mixed. Pkt. 15c.

### **CAMPANULA** (Bellflower)

Indispensable, bell-shaped, hardy garden flowers, produced profusely from June to August. Some varieties will bloom the first year from seed if sown early.

arpatica (Carpathian Harebell). A pretty, compact species not exceeding eight inches high, flowers clear blue, one inch in diameter. **Pkt. 10c.** Carpatica (Carpathian Harebell).

Carpatica Alba. Similar to above except flowers are white. Pkt. 10c.

Persicifolia. ersicifolia. Grows 2 feet high and produces a great number of blue flowers in loose clusters from July to August. Pkt. 20c.

Persicifolia Alba. A white form of the above. Pkt. 20c. Pyramidalis. A most attractive plant for the border, forming a

perfect pyramid, covered with large blue flowers. Blooming August and September. Pkt. 10c. Pyramidalis Alba. White flowers. Pkt. 10c.

### CAMPANULA MEDIUM (Canterbury Bells)

Very attractive and showy biennials. The bell-shaped flowers are of beautiful colors and are produced in amazing profusion, a thrifty plant being almost hidden under the blooms. The plants grow to a considerable size, branching widely, so care should be taken in setting them out to allow not less than two feet each way. Height, 3 feet. Blooms June and July.

	Pkt. 3 Pkts.
White	10c 25c
Light Blue	10c 25c
Dark Blue	10c 25c
Carmine Rose	10c 25c
Mixed Colors	10c 25c
Collection. 1 packet each of the above 4 colors	. 30c.

### CAMPANULA CALYCANTHEMA (Cup and Saucer)

The finest of the Canterbury Bells, differing from the Campanula Medium in that it has a calyx surrounding the flower and of the same color. 3 feet high. Fine for pots or borders.

White	 																			1
Rose.	 																			1
Blue.	 																			1

Collection. 1 packet each of above 3 colors, 35c.



Campanula Calycanthema—Canterbury Bells (See page 33)

### CIMICIFUGA (Snake Root)

acemosa. A handsome native species bearing in July and August spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods. 4 to 5 feet high. Pkt. 35c.



Coreopsis Lanceolata Grandiflora

### COREOPSIS

One of the brightest flowers in the garden. Of pure golden-yellow, bearing profusely from June to October. Excellent for cutting or massing. Flowering the first year if sown early. Height, 2 feet. Lanceolata Grandiflora. Flowers large, often 3 inches in diameter. Pkt. 10c; 3 pkts. 25c.

Lanceolata Grandiflora Fl. Pl. (New). The combination of blue Delphinium and single golden-yellow Coreopsis planted together in the hardy border has been a favorite for a long time. Now we have the new double and semi-double form which will add all the more charm to such a combination. This is a perfectly hardy type and will bloom the first year from seed if sown indoors in March. Pkt. 20c; 3 pkts. 45c.

### CENTAUREA

**lontana** (Perennial Corn Flower). Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but is excellent for cutting. Seed sown early will bloom the first year. Grows 2 feet high, bearing large, violet-blue flowers from June to September. **Pkt. 15c.** Montana (Perennial Corn Flower).

### CERASTIUM (Snow-in-Summer)

**Tomentosum.** A desirable low-growing plant with silvery foliage and white flowers in May and June, suitable for the rockery or for carpeting dry, sunny spots; can also be used with good effect in bedding; will bloom the first season if planted early. Height, 4 inches. **Pkt. 181**.

### CHRYSANTHEMUM (Hardy Daisy)

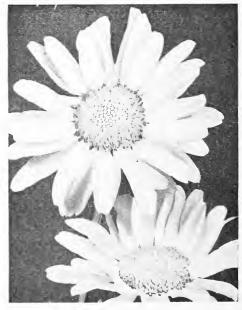
The improved varieties of Marguerite, all allied to the Ox-eye Daisy The improved varieties of Marguerite, all allied to the Ox-eye Daisy that adorns our fields in the spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late-blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. These Daisies have a small yellow center with long white petals, the slender stems springing from the base of the plant, and are attractive either in the perennial border or as cut flowers.

Maximum King Edward VII (Moonpenny Daisy). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. Blooms July to September. If sown early indoors, will bloom the first year. 3 feet. **Pkt. 15c; 3 pkts. 35c.** 

Maximum Mrs. C. L. Bell. Pure white and undoubtedly the largest-flowered variety of this class: they have been known to measure as high as 6 inches across, borne on long robust stems. Continues to bloom until October. Will bloom the first season if planted early. Height, 2½ to 3 feet. Pkt. 20c; 3 pkts. 50c.

Shasta Daisy Alaska. A splendid hardy perennial variety, with flowers rarely less than four inches across, of the purest glistening white, with broad overlapping petals, and borne on long, strong stems; a beautiful cut flower, remaining in good condition a week or more in water. Seed sown early inside will produce flowers the first year. Height, 2 feet. Pkt. 15c; 3 pkts. 35c.

No one should overlook the new Double Coreopsis (listed below)—it is a great improvement of one of the old favorites.



Shasta Daisy Alaska

# **DELPHINIUM** (Perennial Larkspur)

Few plants are so wonderful in the garden as Delphinium. They are valuable for their loveliness of color, varying from the palest lavender through every conceivable shade of blue to deep indigo. They thrive in almost any situation or soil and are easily increased, being perfectly hardy. A good, deep, rich soil will repay with larger and better flowers. Remove the flower before the seed pods form and they will flower again later in season.

Blue Butterfly. Dwarf form of Delphinium Chinense, height ½ to ¾ foot. Though perfectly hardy perennials, they have the special merit of developing to full size the first year, when sown in frame in February or March. Pure deepest blue. Pkt. 15c.

Belladonna. The most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. Pkt. 25c; 3 pkts. 60c.

Bellamosum. This is a dark-blue form of Belladonna with same habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. Pkt. 25c; 3 pkts. 60c.

Chinensis Blue. Of dwarf habit with elegant fern-like foliage; flowers loosely panicled. Pkt. 10c; 3 pkts. 25c.

Chinensis White. Like above, only white. Pkt. 10c; 3 pkts. 25c.

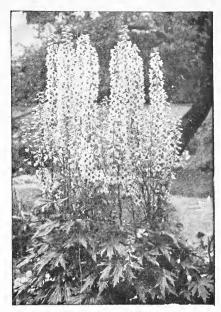
Formosum. Rich blue flowers with a white center, exceedingly effective in borders. Height, 3 feet. Blooms June to September. Pkt. 15c; 3 pkts. 40c.

Nudicaule. Bright orange-scarlet flowers in June and July. Seed difficult to germinate; extra care should be taken. Height, 3 feet. Pkt. 50c.

Zalil. Long spikes of clear yellow, distinct sort among perennial Larkspurs.

1 to 2 feet high. Seed is difficult to germinate, so care should be taken in planting. Blooms June to July. Pkt. 50c.

**Rock's Gold Medal Hybrids.** The finest strain of mixed hybrids. The plants are of strong vigorous habit, with large flowers on spikes two feet and over in a variety of color from the lightest blue to the deepest purple, the majority running in the lighter shades of blue. **Pkt. 20c; 3 pkts. 50c.** 



Delphinium-Belladonna

### **DIANTHUS (Hardy Garden Pinks)**

A perennial garden is incomplete without these superb flowers. Their spicy fragrance is indeed refreshing, well adapted for either beds or borders, furnishing the most delightful cut flowers. Seed sown early will bloom the first season. A slight covering should be given during the winter.

Allwoodi (New Perpetual Flowering Hardy Pink). A beautiful new strain of Perennial Pinks producing highly scented double flowers from spring until frost. They are perfectly hardy and flower in a great many colors. Seed should produce about 75 per cent true double blooms. Pkt. of 25 seeds 50c.

Delphinium lovers will welcome the two glorious new varieties on page 2.



Dianthus-Rock's Choice Mixed

Plumarius (Grass Pink or Scotch Pink). A beautiful single hardy Pink, fringed-edge white flowers, with a dark center. Pkt. 10c; 3 pkts. 25c.

Plumarius Semperflorens (Everblooming Hardy Garden Pink). Very beautiful, sweet-scented double, semi-double and single flowers in great diversity of color. Pkt. 25c.

**Rock's Choice Mixed.** The very best varieties of Hardy Garden Pinks of the most beautiful semi-double and double flowers in a variety of colors. **Pkt. 25c.** 

Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). A cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson-scarlet. Pkt. 15c; 2 pkts. 25c.

### **DICTAMNUS** (Gas Plant)

Fraxinella. Very showy for the hardy border; 2½ feet high, having fragrant foliage and spikes of very curious flowers, giving off on warm sultry evenings a fragrant volatile oil which ignites when a match is applied directly under the flower heads. Blooming in June and July.

Red. Pkt. 10c.

White. Pkt. 10c.

Mixed. Pkt. 10c.

Rock's Seeds are all given strict germination tests before being sent to you. This assures you of good, sound, fertile seeds.

#### DIGITALIS or FOXGLOVE

A hardy perennial, blooming the second year from seed. Grows usually about 3½ feet high, although in very rich soil sometimes 5 feet. The bell-shaped flowers are borne on long spikes in shades of purple, lavender, rose and white, all spotted lightly inside the blossom. Thrive best in cool, shady locations. Blooms June and July.

**Gloxiniaeficra.** This is a fine strain of the ordinary Foxglove D. purpurea, with handsome spotted Gloxinia-like flowers on long spikes.

Rose. Pkt. 13c. White. Pkt. 19c. Purple. Pkt. 10c. Mixed. Pkt. 10c.

Ivery's. A distinct strain superbly spotted, containing all of the best shades of color. Pkt. 19c.

Monstresa (Mammoth Foxglove). Long spikes. surmounted by one enormous flower; very interesting mixed colors. Pkt. 15c.

Purpurea (Common Foxglove). The old-fashioned type as seen in grandmother's garden, mixed. Pkt. 10c.

The Shirley Mixed. A magnificent new type of superb beauty. The plants grow 5 to 7 feet in height with flower spikes 4 feet long, ranging in color from white to the deepest rose and wonderfully blotched and spotted dark maroon, crimson and chocolate. This is the result of many years of careful re-selection by the Rev. W. Wilks in his famous garden at Shirley. Pkt. 25c; 3 pkts. 60c.

### **ECHINACEA** (Coneflower)

Purpurea (Purple Coneflower). Large, reddish-purple flowers, 4 inches in diameter, on long stems. Plants bloom nearly all summer and grow from 3 to 4 feet high. Beautiful for cutting. Pkt. 20c.

### **ECHINOPS** (Globe Thistle)

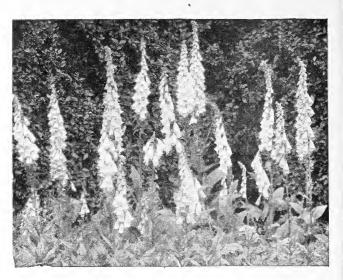
Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long while. 2 to 3 feet. Pkt. 10c.

## EDELWEISS (Gnaphalium Leontopodium)

This is the little flower so dearly sought by tourists in the Alps. It can be grown in most any garden soil. Does particularly well in rockeries and exposed situations. Blooms July and September. Height, 8 inches. Pkt. 35c.



Eupatorium



Digitalis or Foxglove

### **ERYNGIUM** (Sea Holly)

**Amethystinum.** The true blue thistle, with amethyst stems and bracts. The flower heads, which are produced from July to September, are useful to cut for vases or dry for winter bouquets. **Pkt. 20c.** 

Giganteum (Silver Thistle). A very beautiful silvery blue.

### **EUPATORIUM** (Perennial Ageratum)

Strong-growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation; seed will flower the first year if sown early. Excellent for cutting.

Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. Pkt. 10c.

Purpureum. Beautiful flower heads, very similar to Ageratum, but pink in color. Height, 2 feet. Blooming August to September. Pkt. 25c.

# FOXGLOVE—SEE DIGITALIS GAILLARDIA—SEE NEXT PAGE

### **GEUM** (Avens)

Atrosanguineum fl. pl. Beautiful hardy perennial, bearing profusely large, showy, double, dark-crimson flowers all through the summer; an elegant flower for bouquets. Pkt. 10c.

Mrs. Bradshaw. Grows about two feet high. The double flowers, two inches in diameter, are of a deep, orange-scarlet color. Pkt. 20c.

### GYPSOPHILA (Baby's Breath)

The delicate, mist-like sprays of the Gypsophila are invaluable for bouquets. They serve to lighten the effect of the masses of other flowers, and are especially useful with blooms that can not readily be cut with their own foliage. Blooms June and July. 2 feet high.

Paniculata. Easily grown and blooms the first season from seed. Single white flowers. Pkt. 10c; 3 pkts. 25c.

Paniculata fl. pl. A double-flowering type of the above. Not more than 20 per cent come true double from seed, but the balance are excellent single types. Pkt. 25c.

#### **HELENIUM** (Sneezewort)

Strong-growing, hardy perennials, succeeding in any soil, and giving an enormous crop of Daisy-like flowers in late summer and fall.

Autumnale Superbum. Golden yellow flowers; 5 feet in height. Pkt. 10c.

Bigelowi. Beautiful yellow; excellent for cutting. Pkt. 25c.

Riverton Gem. Flowers are gold colored when opening, changing to a wallflower-red at maturity. Height, 2 to 3 feet. Pkt. 10c.

## GAILLARDIA (Blanket Flower)

No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants. No more brilliant and beautiful sight can be imagined than a large bed of Gaillardias, with its profusion of highly colored red and yellow, Daisy-like flowers.

Rock's Superb Hybrids. A very large-flowering type, growing about 2 feet high and producing richly colored red and yellow flowers from June to frost. Pkt. 10c; 3 pkts. 25c.

**Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long stemmed flowers well above the foliage. Beautiful shades of gold and red. **Pkt. 10c; 3 pkts. 25c.** 

the foliage. Beautiful shades of gold and red. Pkt. 10c; 3 pkts. 25c. Portola Hybrids (New). This new type of Gaillardia, which originated in California, is in our estimation one of the most valuable new perennial introductions. The plants are of compact, upright growth with heavy leathery foliage. The flowers are of very large size; the petals, broad and overlapping each other; rich shades of brilliant coppery-scarlet color, each petal being heavily tipped or margined with golden-yellow. It is a marvelous improvement over the old type. Seed is offered for the first time this year. Pkt. 35c; 3 pkts. 90c.

### **HELIOPSIS** (Orange Sunflower)

Scabra Zinniaeflora. A semi-double flowering variety, growing about 4 feet high, producing golden-yellow flowers, resembling a Zinnia in form; desirable for cutting. June and July. Pkt. 20c.

### **HEUCHERA** (Coral Bells)

Sanguinea Splendens. Low-growing plants desirable for borders. Flowers bell-shaped, on long stems, blooming from May to September. The bright coral-red flowers are excellent for cutting. Pkt. 25c.

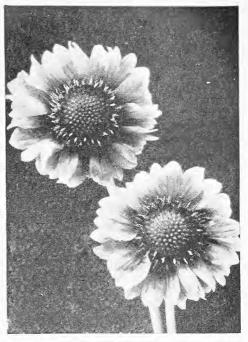
### **HIBISCUS**

Extremely large, showy flowers often measuring 11 to 12 inches across. Very appropriate for mixed beds or shrubbery borders. Seed sown early will produce flowers the first season. Height, 4 to 5 feet.

ock's Choice Giant Mallow. A choice strain containing beautiful shades of deep pink, red and white. Pkt. 10c. Rock's Choice Giant Mallow.

**Moscheutos** (Musk Mallow). Rose-colord flowers, sweet-scented; blooms from June to September. **Pkt. 10c.** 

HOLLYHOCKS-The flower that dominated grandmother's garden and which rises so stately in our modern garden is one of our most popular perennials-no flower can take its place.



Gaillardia-Rock's Superb Hybrids

#### HOLLYHOCKS

Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, a prize strain saved from the finest collection of magnificent double flowers. Seed sown any time before midsummer will produce fine plants for flowering the next year. Blooms July and August. Height, 5 to 7 feet.

#### Chater's Double

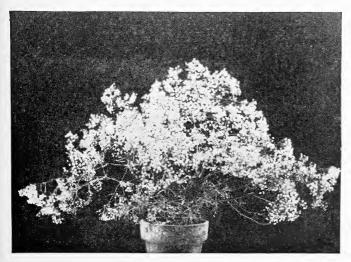
Crimson Maroon Rose Mixed

Newport Pink Yellow

Any of the above: Pkt. 15c; 3 pkts. 35c.

Alameda Pink (New). A beautiful new hardy strain in various shades of pink. The flowers are semi-double and the edges prettily waved; very large and attractive. Pkt. 25c.

Pkt. 25c.
Allegheny. This unique and beautiful variety produces semi-double flowers about 3 inches across. The petals are crinkled and fringed like crumpled and slashed satin. A mixture of soft, rich colors. Height, 6 to 7 feet. Pkt. 10c; 3 pkts. 25c.



Gypsophilia Paniculata fl. pl.

### Single Varieties

These are probably more permanent and hardy than the double flowering types and probably moré picturesque.

> Red Pink Salmon Maroon Rose Yellow White **Mixed Colors**

Any of the above: Pkt. 15c; 3 pkts. 35c.

### HONESTY

### (Money Flower or Satin Flower)

Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance. Seed very slow to germinate; best care should be taken. Height, 2 feet. Crimson, White or Mixed. Pkt. 10c.

### IBERIS (Hardy Candytuft)

A very desirable, neat low-growing evergreen plant; fine for borders or rockery and very popular in cemetery plantings. Blooms in April and May.

Sempervirens. Snowy white, 10 inches high. Pkt. 30c.

Gibraltarica. Large showy flowers; white. shading to lilac. Pkt.



### LINARIA

Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Pkt. 15c.

#### LYTHRUM

Roseum Superbum. A strong-growing plant; long spikes of rose colored flowers from June to September. An excellent cut flower. 3 to 4 feet. Pkt. 10c.

**LUPINUS** (Lupine)

POLYPHYLLUS. Strong plants, with long spikes of pea-like flowers.
Will succeed in any good garden soil. Height, 3 feet. Blooms in May and June.
Rose. Pkt. 10c.
Blue. Pkt. 10c.
Mixed. Pkt. 10c.
Moerheimi. Flowers rose and white. Pkt. 15c.
Excelsior Strain. Fine new hybrids containing many colors. Pkt. 15c.

Iberis

INCARVILLEA (Hardy Gloxinia)

Delavayi. One of the choicest perennial plants. It produces large tubular, rose-colored flowers during May, which last in perfection a long time; these are produced in clusters on stems 18 inches high; succeeds in sun or shade, but should be protected with a covering of leaves during the winter Pkt 15. Pkt. 15c.

### LATHYRUS LATIFOLIUS (Everlasting or Hardy Sweet Peas)

An excellent perennial climber for covering old stumps, fences, etc. A free bloomer, flowers greatly resemble Sweet Peas, on stems 4 to 5 inches long. Height. 6 feet. Blooms July to frost. White

Scarlet
Pink Beauty
Any of the above: Pkt. 15c; 3 pkts. 35c.

### LAVANDULA (Lavender)

era. The true sweet lavender, growing about 18 inches high and bearing delightfully fragrant blue flowers in July and August. Pkt. 15c; 3 pkts. 35c.

#### LINUM (Flax)

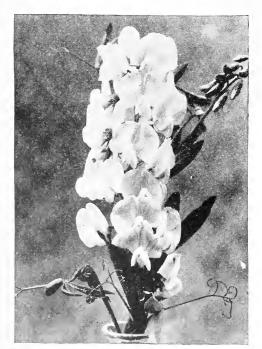
Perenne. A very desirable plant for the border or rockery, growing 1½ feet high, with light, graceful foliage and large blue flowers from May to July. Pkt. 10c.

#### LOBELIA

Splendid plants for the border, which afford a most brilliant effect from June to September. Will thrive in ordinary garden soil but prefer a moist loam where they will not suffer from drought.

Cardinalis. Our native Cardinal flower. Spikes of brilliant-scarlet, thriving in moist locations. Blooms the first year if well started with heat. The flowers are said to be the most brilliant scarlet tint that occurs in nature. Height, 3 feet. Blooms from July to September. Pkt. 25c.

Hybrida Sapphire. Deep blue, with white eye. Pkt. 20c.



Lathyrus



Lupinus Polyphyllus

### LYCHNIS

Excellent hardy plants, of easy culture, commonly known as Lamp Flower, Maltese Cross, Ragged Robin. etc. To obtain good flowers the first summer, sow the seed inside in February and transplant as early as

possible. Chalcedonica (Jerusalem Cross). 3 feet. June-August. Burning Star. Flowers which are of the most fiery red imaginable appear in clusters, each individual blossom forming a Maltese cross. Will bloom from seed

each individual blossom forming a Maltese cross. Will bloom from seed the first year. Pkt. 10c.
Chalcedonica Alba. White. Pkt. 10c.
Arkwrighti. A hybrid obtained by crossing L. Haageana and L. Chalcedonica. It grows more bushy than the former and the flowers are just as large and brilliant, varying from orange-scarlet to soft salmon-pink. Height, 1½ feet. Pkt. 25c.
Haageana Hybrida. A splendid type of Lychnis. One foot in height. Mixed colors of orange, scarlet and white. Pkt. 20c.

#### MIMULUS

Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown

rary. Height, I foot.

Tigrinus (Monkey Flower). Fine, mixed, spotted varieties. Pkt. 15c.

Moschatus (Musk Plant). Fine for hanging baskets, etc. Small, yellow flowers; fragrant foliage.

Pkt. 15c.

MYOSOTIS (Forget-me-not)

One of the most desirable of dwarf spring flowering plants, admirably adapted for massing in beds, or carpeting in damp places. The perennial varieties bloom from May until frost. They should be covered during the winter. Sow seed any time from spring to midsummer. Palustris. The true March Forget-me-not, with long sprays of deep blue flowers. Does best in damp places. Pkt. 15c.

Palustris Semperflorens. This variety blooms continuously from early spring until late in autumn. Large sprays of bright blue flowers. Pkt. 10c.

#### PHLOX

Pecussata. Probably the most popular and beloved of all perennial plants. Extremely hardy and thriving in the poorest soil. Seed is slow in germinating, so care should be taken. Quite distinct from the annual varieties. A mixture of the most beautiful colors.

### PERENNIAL POPPIES (Papaver)

Papaver Nudicaule (Iceland Poppy). The plant is of neat habit, forming a tuft of bright green fern-like foliage, producing throughout the entire season a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Excellent for the Yellow. White, Orange Scarlet, New Hybrid Mixed.

Any of the above, pkt. 10c.

Orientale. The single large Oriental Poppy is one of the most striking and showy of all the hardy garden plants. The tall stems,  $2\frac{1}{2}$  feet in height, bear great flowers of brilliant scarlet, six inches across, each petal being distinctly marked with a conspicuous black blotch. The plants thrive well either in the full sun or in partial shade. They are a great addition to the hardy border, and are of especial value among shrubbery, lighting up the usually dark and somber clumps of shrubs. The plants bloom in May and June. Pkt. 15c; 3 pkts. 35c.

Oriental New Hybrid. A large-flowering type in mixed colors. Pkt. 15c; 3 pkts. 35c.

**Alpine Mixed.** A charming small type with very bright flowers, resembling the Nudicaule, but growing only 6 inches high. **Pkt. 15c.** 



Large Oriental Poppy



Platycodon

#### PENTSTEMON

Pentstemons are most effective in beds or in groups of not less than twelve plants, and in the border where they will give a brilliant color effect. The plants average 2 feet in height and produce a profusion of richly colored flowers on tall spikes. Seed sown early will bloom the first year.

Large-Flowering Hybrids Mixed. A fine assortment of largest-flowering varieties in many colors, many of them beautifully spotted and ruffled. Pkt. 15c.

### PHYSALIS (Chinese Lantern Plant)

Francheti. A very decorative plant about 1½ to 2 feet high, bearing many brilliant orange-scarlet seed vessels or "Lanterns," valuable for winter decorations. Pkt. 10c.

### PHYSOSTEGIA (False Dragonhead)

Virginica. Forms large plants 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August. Pkt. 10c.

Virginica Alba. Pure white. Pkt. 10c.

### **PLATYCODON** Balloon Flower or Japanese Bellflower

One of the best hardy perennials, producing very showy flowers during the le season. They form large clumps and are excellent for planting in permanent whole season. whole season. They form large cumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed, which begins blooming in August if sown outdoors in April.

Blue. Pkt. 15c.

Mixed. Pkt. 15c.

### PRIMULA (Primrose)

These are among the prettiest and best of the early spring flowering plants and one of the most important winter blooming pot plants. With a slight protection they will survive the winter. Very easily grown from seed, which may be sown from March to June. Partially shaded location is best suited.

A well-known favorite of great beauty, the largest of all varieties. Height. 10 inches. Mixed colors. Pkt. 25c.

Veris Grandiflora, Mixed. An extra choice large-flowered mixed strain. Pkt. 30c.

Vulgaris (Common Primrose). Flowers bright yellow; fragrant. Pkt. 10c.

#### PYRETHRUM

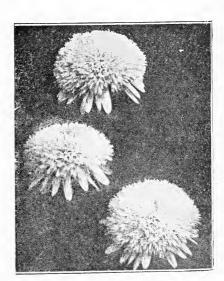
Large Daisy-like flowers in brilliant shades of red, pink and rose. mainly in May and June; however, if the old flower stems are cut back their bloom-

mainly in May and June; however, it the old flower stems are cut back their blooming season may be lengthened through the summer. Excellent for cutting.

Golden Feather. Fine, compact habit with bright, yellow foliage, largely used for edgings and ribbon borders. Height, 9 inches.

Roseum Hybridum. Rose, white and pink petaled flowers radiating from golden-yellow centers. Useful as a cut flower. Height, 15 inches. Pkt. 15c.

Roseum Hybridum, fl. pl. Seed saved from the finest double flowers. About 50 per cent may be expected to come true double. Height, 15 inches. Mixed colors. Pkt. 35c.



Pyrethrum-Roseum Hybridum, fl. pl.

### **POLYANTHUS** (Primula Elatior)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 10 inches in height.

Invincible Giant Mixed. Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. Height, 10 inches. Pkt. 25c.

#### REHMANNIA

**Pink Perfection.** A pretty perennial, with large, drooping, trumpet-shaped pink flowers, loosely arranged on long, slender spikes; very fine for cutting. Only half-hardy and should be planted in a sheltered spot and well protected through the winter. **Pkt. 25c.** 

### RUDBECKIA (Coneflower)

Indispensable for the hardy border, thriving in any position and producing a wealth of blooms which are valuable for cutting.

Newmanni. The perennial form of the "Black-eyed Susan." Deep orange-yellow, with a dark yellow cone; long, wiry stems, 3 feet high; blooms all summer. Pkt. 15c. Purpurea—See Echinacea.



Scabiosa Caucasica

### **SCABIOSA**

Caucasica (Blue Bonnet). One of the best of the hardy perennials. The large flowers are a beautiful soft lilac color and are borne on long stems. They are exceedingly charming as cut flowers. The plants begin to bloom in June and continue throughout the season. If the seed is sown early they will bloom the first season. Grow 18 inches high. Pkt. 15c.
Caucasica Perfecta. Lilac blue, shading to deep blue. Pkt. 30c.

Pkt. 30c.

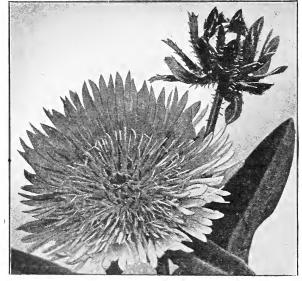
Caucasica Alba. Pure white. Pkt. 30c.

### SEDUM (Stonecrop)

**Acre** (Golden Moss). An easily grown and useful class of hardy plants which can be used to advantage in rockeries or between stepping-stones; very pretty and deserves a place in every garden. Blooms May and June. Seed should be sown in a flat box or pot and transplanted. Very dwarf, golden-yellow flowers, bright green foliage. Height, 3 inches. Pkt. 25c.

### STATICE (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing panicles of minute flowers, which can be dried and used for winter bouquets. Seed slow in germinating, often taking 60 days. **Latifolia.** Dense panicles of beautiful lavender-blue flowers. Height, 18 inches. **Pkt. 15c.** 



Stokesia-Cornflower Aster

### STOKESIA (Cornflower Aster)

**Cyanea.** A rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. Seed sown in February or March indoors and transplanted outside will bloom the same season. **Pkt. 15c.** 

Cyanea Alba. A pure white form. Pkt. 25c.

### **SWEET ROCKET (Hesperis)**

Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white and purple fragrant flowers. Excellent for naturalizing shrubery or for planting in a permanent border. Will bloom the first year if sown early.

Finest Mixed Colors. Pkt. 10c; 3 pkts. 25c.

### TRITOMA (Red-hot Poker)

Rock's Early Hybrid. The introduction of a new, continuous-flowering Tritoma has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown and the seed of t Pkt. 20c.



Tritoma-Red-hot Poker

### SWEET WILLIAM (Dianthus Barbatus)

A hardy perennial, growing 1 to 2 feet high and bears its flowers in clusters at the end of a stiff stem. The individual flowers are handsomely colored and marked. It makes a beautiful bedding plant, and is of easy culture. Blooms from May through July. Seed sown in February and culture. Blooms from May the March will bloom the first year.

Newport Pink. A new and lovely shade of watermelon pink. Very striking and unusual. Pkt. 15c; 3 pkts. 35c.

Holburn Glory. Beautiful trusses of flowers of exceptional size, various colors, all showing a clear white eye. Pkt. 10c; 3 pkts. 25c.

Dark Crimson. Very effective. Pkt. 10c; 3 pkts. 25c.

Pink Beauty. A distinctive new pink. Pkt. 15c; 3 pkts. 35c.

Scarlet Beauty. Rich, deep scarlet. Pkt. 15c; 3 pkts. 35c.

White. Snow white. Pkt. 10c; 3 pkts. 25c.

Nigrescens. Dark foliage and flowers deep dark red, nearly black. Pkt. 10c; 3 pkts. 25c.

Mixed Colors. Pkt. 10c; 3 pkts. 25c.

#### VALERIANA (Garden Heliotrope)

Large panicles of delightful flowers, upright in form and produced abundantly from June to September. Excellent for both cutting and border effects. Height, 2 feet.

Coccinea. Showy heads of scarlet flowers. Pkt. 10c.

Coccinea Alba. A white-flowered form. Pkt. 10c.

### **VERONICA** (Speedwell)

Spicata. A very desirable garden plant, especially valuable for cutting.
 Long spikes of deep blue flowers from June to August. Produced very abundantly. 2 feet.
 Pkt. 10c.

#### VIOLA (Violet)

Seed should be started in a low box or pot and transplanted to the open. Odorata Semperflorens. The sweet-scented English violet. Blue. Pkt. 25c.

Odorata Alba. Pure white. Pkt. 25c.

Odorata-The Czar. Fragrant deep blue. The largest of all. Pkt. 35c.



Sweet William

### **VIOLA CORNUTA (Tufted Pansies)** See Page 28

#### WALLFLOWER

Beautiful fragrant flowers, excellent for cutting. Should be found in every garden.

New Siberian Wallflower. A real hardy wallflower, lovely orange-yellow flowers. Twelve inches high. Blooms in May. Pkt. 15c.

Giant Double. Mixed colors. Pkt. 20c.

### WISTARIA

Sinensis. Wistaria is a strong, rapid climber, desirable for trellises, porches, etc. When well established it blooms profusely. The light purple flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Seed very slow in germinating. Pkt. 10c.



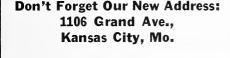
Wistaria

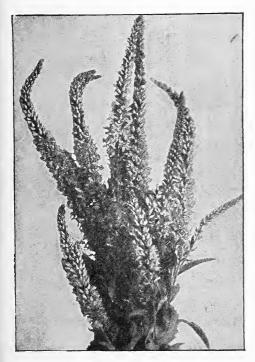
### RECORD AWARDS AT THE NATIONAL FLOWER SHOW

The House of Rock's established a record at the Seventh National Flower show that will stand for vears to come.

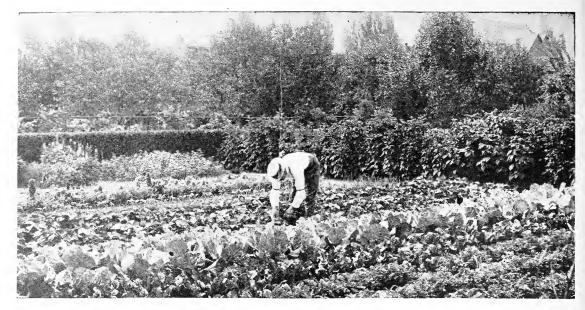
In this show we made 128 entries for national honors and won 121 awards. These included 92 blue ribbons for first prize, 25 second prizes, three gold medals, one silver medal, and in addition Mr. Wm. L. Rock was presented "The Diploma of Honor," the highest and greatest award of any National Flower Show

This record is one to be proud of, as it proves the high quality of Rock's goods. Be sure of the best-Order from Rock's.





Veronica



Plant a Garden for Health and Profit

## **Rock's Select Vegetable Seeds** ARTICHOKES

1 ounce will sow 100 feet of drill, 6 ounces to the acre.

To ounce will sow 100 feet of drill, 6 ounces to the acre.

This vegetable is useful for its scaly flower heads, which are delicious when boiled, the meaty part at the base of each scale being eaten with butter and salt, or other favorite salad dressing.

CULTURE.—The seed may be sown indoors and transplanted to the garden on approach of warm weather. Plants should be set in rows three feet apart and two feet apart in the row.

GREEN GLOBE FRENCH. Flower heads green, nearly round; plant of perennial habit, producing the second year from seed; excellent quality and flavor.

Pkt. 15c; oz. 85c.

### ASPARAGUS ·

1 ounce w.!! sow 40 feet of dr.!!, 3 pounds to the acre.

This is one of the earliest and most delicious of spring vegetables and should be found in every garden, as it requires very little attention.

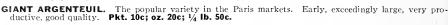
CULTURE.—Permanent beds should be prepared by deep plowing or spading and thoroughly enriching the ground with stable manure or other fertilizer. Before planting, pour warm water on the seed and allow it to stand until cool, pour it off and repeat two or three times with fresh warm water. Sow in spring in drills about eighteen inches apart and two inches deep, planting fifteen to twenty seeds to each foot of row. When the plants are well up thin to about one inch apart. plants are well up, thin to about one inch apart.



Pedigreed Washington Asparagus

PEDIGREED WASHINGTON. A recent introduction by the U. S. Dept. of Agriculture. Undoubtedly a wonderful addition to this family. The stalks are thick, straight, long, and of dark green color. Tips closely folded. More rust-resistant than any other variety. Pkt. 15c; oz. 30c; 1/4 ib. 90c.

CONOVER'S COLOSSAL. Stalks bright green, often tinged purple at the top; very tender and of fine quality, one of the largest and most popular green varieties. Pkt. 10c; oz. 15c; ¼ lb. 35c.



PALMETTO. An early prolific sort with thick, dark green shoots, distinctly pointed at the tip, excellent flavor. A popular canning variety. Pkt. 10c; oz. 15c; 1/4 lb. 35c.



Green Globe French Artichoke

### **ASPARAGUS ROOTS**

Extra strong 1-year-old-roots.		
		Per 100
Pedigreed Washington	 50c	\$2.50
Conover's Colossal	 30c	1.90
Giant Argenteuil	 30c	1.90
Palmetto	 30c	1.90
Express or Parcel Post extra.	 -	

### **BEANS, DWARF or BUSH**

1 pound will plant 50 feet of drill.

Beans are the most nutritious of all vegetables and are very easily grown. Extensive planting should be made to provide for the family throughout the summer. A light, rich, well drained loam which was manured for the previous crop is the most desirable. Do not use fresh manure.

CULTURE.-Beans are very sensitive to both cold and CULTURE.—Beans are very sensitive to both cold and wet and it is dangerous to plant them before the ground has become dry and warm. Plant in drills from two to three feet apart, one and one-half to two inches deep and thin the young plants three to six inches apart in the row. If planted in hills, make the hills about two feet apart each way. The plants up to the time of blossoming should have frequent shallow cultivation. For succession, plant at intervals of two weeks until midsummer, or make a careful selection of the varieties, selecting early, medium and late in their succession.

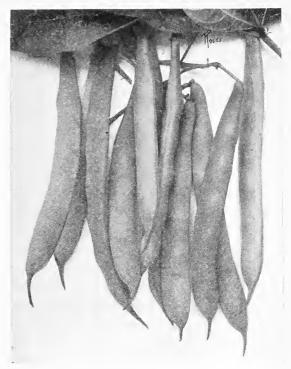
### **GREEN PODDED VARIETIES**

ROCK'S IMPROVED BOUNTIFUL. Best of the flat-podded stringless varieties. Pods 6 to 7 inches long, stout, flat and slightly curved, absolutely stringless, attractive, and of the finest quality; color, light green. Very early, vigorous, hardy and productive. Both the home and market gardener will find this to be a most excellent variety. Seed from carefully selected stocks. ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs.

BLACK VALENTINE. An excellent early round-podded variety of fine quality; beautiful large pods about 6 inches long, nearly straight, fine grained, dark green in color. A very productive and vigorous type. ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

#### BURPEE'S IMPROVED STRINGLESS GREEN POD.

Pods large, 5 inches long, stout, round, crease-backed, dark green in color; stringless, tender, and brittle; of best quality; early, hardy, vigorous and productive. 1/2 lb. 25c; 11b. early, hardy, vigorous and p. 45c; 2 lbs. 80c; 10 lbs. \$3.50.



Rock's Improved Bountiful

FULL MEASURE. Pods straight, 6 inches long, very fleshy, round, crease-backed, and showing depressions around the beans. A fine stringless, early, medium green, high quality bean that you should not overlook in ordering. ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs.

GIANT STRINGLESS GREEN POD. Somewhat similar to Burpee's Improved Stringless, but pod is a little longer, straighter and more slender, more depressed between beans, and slightly lighter in color; early, hardy, and 45c; 2 lbs. 80c; 10 lbs. \$3.50.

KEENEY'S STRINGLESS REFUGEE. A great improvement over the old 1000 to 1 Refugee which we have listed heretofore. It is a very productive sort with round pods, about 5 inches long, light green in color, slightly ½!b. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

IMPROVED EARLY RED VALENTINE. Pods 4½ inches long, round and crease-backed, medium green and of good quality. A very hardy, early and productive standard sort. ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

**LONGFELLOW.** A very excellent variety of French origin. Moderately early, productive. Pods dark green. 5½ to 6½ inches long, very slender, straight and round; tender, fine-grained, attractive and of good quality. Makes an excellent canning sort. ½ lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

#### WAX OR YELLOW PODDED VARIETIES

1 pound will plant 50 feet of drill.

NEW K!DNEY WAX.

The best of the wax podded varieties. Very productive and of highest quality, strictly stringless and fiberless, very fleshy and brittle. Pod 6 inches long and of an attractive clear yellow color; midseason. ½ tb. 25c; 1 ib. 33.59.

IMPROVED GOLDEN WAX. Immensely productive and very reliable; long, straight, fleshy, tender pods, entirely stringless. Planting; healthy, vigorous and bear a heavy crop of beans of the finest quality. Rustresistant. ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$2.85.

PENCIL POD BLACK WAX. Early and very productive. Pods large traight and crease-backed; strictly stringless, free from fiber, fleshy and brittle; of highest quality; color very clear yellow. Plant growth exceptionally strong and vigorous. The best of the dwarf, black-seeded wax varieties. 1/2 ib. 40c; 2 ibs. 75c; 10 ibs. \$2.85.

REFUGEE WAX (Stringless). Midseason, very hardy, vigorous, and productive. Pods  $4\frac{1}{2}$  to 5 inches long, slender, regularly curved, round, well filled, with no depressions; fleshy, fine grained and excellent quality. Color pale yellow. A popular canning variety.  $\frac{1}{2}$  lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

SURE CROP STRINGLESS WAX. A selection from Currie's Rust-proof Wax. Black seed. Entirely stringless, hardy, rust-resistant. Pods flat, long and thick. Plant of vigorous growth and very productive. Very desirable. 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$2.75.

wardwell's kidney wax.
straight, brittle and stringless.
productive. 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$2.75.



**New Kidney Wax** 

Improved Golden Wax

### **DWARF LIMA BEANS**

1 pound will plant 50 feet of drill.

FORDHOOK BUSH. A favorite variety for the home garden. Height, 15 to 20 inches, very prolific, stands stiffly erect and bears well above the ground. Plants are exceptionally strong and vigorous and produce beans 5 inches long of the most delicious flavor. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.00.

Beans are large, very tender and of exceptional quality. Enormously productive. Single plants have yielded two hundred pods. A variety that will prove its worth in your garden. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.00.

ENDERSON'S BUSH. Beans are small but a very valuable variety on account of its earliness and wonderful productiveness, continuing to grow until frost. Pods short, flat, and contain three to five beans which are of excellent quality. A popular canning variety. ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$3.25. HENDERSON'S BUSH.



BOSTON PEA. The commercial Navy Bean or Boston Bean. Fine for baking. Rock's Selected Seed. 1/2 lb. 20c; 1 lb. 30c; 2 lbs. 55c; 10 lbs. \$2.00.

NEW ROBUST PEA. A new and very desirable shell bean of excellent quality which originated at the Michigan Agricultural Experiment Station. Desirable for its very productive and rust-resistant qualities. 1/2 lb. 20c; 1 lb. 35c; 2 lbs. 60c; 10 lbs. \$2.50.

DWARF HORTICULTURAL (Also called Italian Bean). Seeds yellow, splashed with carmine. Excellent either as snaps in the green state, shelled green or dry. Pods 4½ to 5 inches long; stout, flat, straight and stringless when young. ½ lb. 25c; 1 lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

### "GARDEN GUIDE."

A book for all garden lovers, containing helpful information on growing flowers, vegetables and fruits. 384 pages with 275 illustrations. Cloth bound, \$1.65, postpaid; paper bound, \$1.10, postpaid.

The sale of 50,000 copies is positive proof of its useful contents.



1 pound will plant 50 poles.

Pole beans are even more sensitive to cold and wet, drouth and hot winds than the dwarf varieties, but are of superior quality and productiveness.

CULTURE. — After settled warm weather, set poles four to eight feet long in rows four feet apart, the poles being three feet apart in the row. Around each stake plant five to seven beans one and one-half to two inches deep. When well started thin to four plants.



KENTUCKY WONDER, OR OLD HOMESTEAD. The most green-podded climbing, or corn-hill bean; early and very productive. Pods 8 to 9 inches long, very slender, decidedly curved, tender and good quality. Rock's stock of this type is of a selected strain. ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.00.

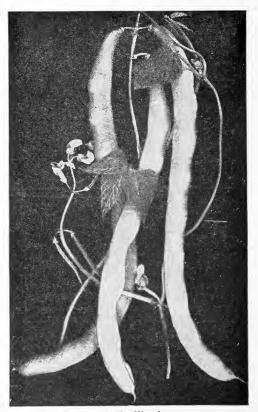
KENTUCKY WONDER WAX. Pods 8 to 9 inches long, thick, decidedly crease-backed, very fleshy, brittle and attractive; color light yellow. One of the earliest of the pole wax sorts. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

BURGER'S GREEN POD, or WHITE KENTUCKY WONDER. A very early, white-seeded variety. Pods 6 to 7 inches long, round, slender and straight; very tender, fleshy and stringless; of high quality; color dark green. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; quality; color 10 lbs. \$4.59.

SCARLET RUNNER. Often used in place of the Limas, also grown for its ornamental, bright scarlet flowers. Seed reddish-brown, mottled black. It is a rapid and tall grower. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

white creaseback. Pods 5 to 6 inches long, uniform, round and slender; very fleshy, brittle and fine-grained; fair quality; color dark green. Beans small, oblong and white in color. Very hardy, very early and productive. ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$3.25.

A garden of vegetables, planted judiciously, will "Delight the Palate" all summer long. Those who have not enjoyed picking fresh, crisp vegetables in their garden have missed a rare treat.



Kentucky Wonder

#### POLE LIMA BEANS

1 pound will plant 40 poles.

GIANT PODDED. Largest of all. In earliness, ease of shelling, size, beauty, and quality this variety is unexcelled. Vines vigorous and productive; pods large and filled with beans of the finest quality. Very desirable for either home or market garden. ½ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 10 lbs. \$4.50.

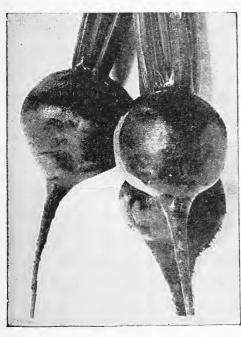
EARLY LEVIATHAN. A very early, large-podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Very similar to Giant Podded. 1/2 lb. 25c; 1 lb. 40c; 2 lbs. 75c; 10 lbs. \$3.50.

FORD'S MAMMOTH PODDED. An exceedingly productive, large seeded, fine quality Lima. Seed Beans are thick, making it an excellent canning variety. 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

### BEETS

1 ounce will sow 50 feet of drill, 5 to 6 pounds for an acre.

CULTURE.—Soil best suited for beet culture is rather light and thoroughly enriched with manure. For an early supply sow in spring, as soon as the ground becomes fit to work, in drills about 18 inches apart and 1 inch deep. Thin to 3 or 4 inches apart in rows. For main crop, sow the first week in May, and for winter use sow in June.



Rock's Selected Detroit Dark Red Beets

#### ROCK'S SELECTED DETROIT DARK

very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size

and globe-shaped; skin dark red, flesh solid vermilion red. Tops are small, upright, dark green, shaded red. Rock's special stock of this variety shows no white zones. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.75.

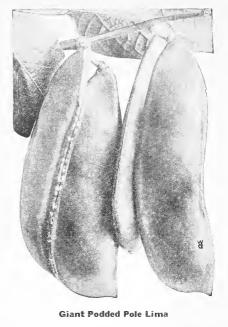
CROSBY'S EGYPTIAN. A very desirable table beet and extremely early. Tops are small; roots are a flatted globe shape and very smooth. It is an improvement over the well-known Extra Early Egyptian, being equally as early but more round in form. Flesh is deep red, sweet and tender. Very desirable for market purposes. Pkt. 10c; oz. 20c; 1/4 lb. 510c; lb. 51.75.

EARLY WONDER. An extra early variety of recent introduction. Globe shaped and very uniform in size, skin smooth, and flesh a deep blood red and extremely tender. It is admirably suited to the home garden. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.90.

ECLIPSE. Especially desirable for home garden and for bunching. An early variety with small tops and medium sized, round, bright red roots; flesh is bright red, zoned pinkish-white. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

EDMAND'S BLOOD TURNIP. A very desirable second early market beet. Of round form, very smooth and good marketable size. An excellent variety for canning purposes. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. 51.25.

EXTRA EARLY EGYPTIAN. One of the earliest and best varieties for forcing; small tops; roots are distinctly flat and moderately thick; the flesh is dark purplish-red color, zoned a lighter shade. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. \$1.00.



### **SWISS CHARD**

1 ounce will sow 50 feet of drill, 6 pounds to the acre.

A most desirable vegetable; the leaves make excellent greens if cooked like spinach; mid-ribs may be cooked and served like asparagus. A great many prefer this to spinach. Can be used all summer when spinach is not available. Sow early in spring in rows 18 inches apart and thin to 6 inches apart in rows.

ROCK'S PERPETUAL SUMMER.

More tender than spinach, more satisfactory; large dark green leaves growing close to the ground, although erect. Of the most excellent quality and flavor and may be cut throughout the summer. Large white mid-ribs, very tender. Do not fail to add this to your garden; it is the best of its kind. Pkt. 15c; oz. 35c; 1/4 lb. \$1.00.

GIANT LUCULLUS. An improved type of Chard. Upright growth, leaves dark green, crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt. 10c; oz. 25c; 14 ib. 50c; lb. 51.50.

### SUGAR BEET

**KLEIN WANZLEBEN.** This variety is without question the best in cultivation, not the largest in size, but richest in saccharine matter and most productive. **Oz. 10c; 1**/4 **lb. 30c; lb. 85c.** 



Rock's Perpetual Summer Swiss Chard

### MANGEL WURZEL

1 ounce will sow 100 feet of drill, 5 pounds to acre.

GOLDEN TANKARD. A large, smooth, orange-yellow type. considered indispensable for its productiveness and richness in saccharine matter. Oz. 10c; 1/4 lb. 25c; lb. 75c; 10 lbs. \$6.00, by express.

LONG RED MAMMOTH PRIZE (Norbiton Giant). Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored. Oz. 10c; 1/4 lb. 25c; lb. 75c; 10 lbs. \$6.59, by express.

### **BROCCOLI**

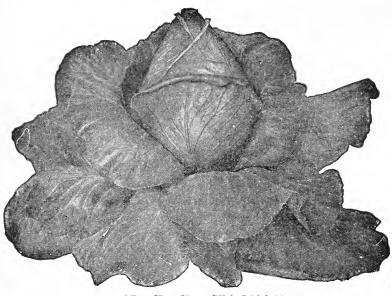
1 ounce will sow 300 feet of drill.

Closely resembles the cauliflower but is more hardy. Like cauliflower, it succeeds best in deep, rich, moist soil. Seed should be sown at the same time and plants receive the same general culture as cabbage. Five degrees of frost will not injure the plants when they are approaching maturity.

WHITE CAPE. Heads compact, good size and of a creamy-white color; one of the most certain to head. Pkt. 10c; oz. 75c.



Cabbage-Copenhagen Market



Improved Extra Early Jersey Wakefield Cabbage

### BRUSSELS SPROUTS

1 ounce of seed will sow 300 feet of drill.

A delicious vegetable that is becoming very popular in all large markets. It should be more largely grown in private gardens, as it affords fresh green sprouts in the late fall and winter when other vegetables are gone. It is planted and cultivated as cabbage. The sprouts that grow along the stem are picked off and cooked like cabbage and are very delicately flavored.

DALKEITH. Plant stems 20 inches high and well covered with 2-inch sprouts; hardy and medium early. Delicious in flavor and exceedingly tender. The most dependable variety for general use. Pkt. 10c; oz. 30c; 1/4 lb. 90c.

PARIS MARKET. Height, 2 feet. Sprouts closely set, 1½ inches in diameter, firm and well rounded. A choice strain and very productive. Pkt. 10c; oz. 25c; ¼ lb. 75c.

### CABBAGE

1 ounce will sow 300 feet of drill, 4 ounces for an acre.

CULTURE.—Soil for cabbage should be a rich, heavy loam, with good drainage. For early summer use, sow in hotbed in February or March. Before transplanting to the open ground, they should be hardened off by exposing them gradually to the night air. For winter use, sow in open ground in May or June, taking care in either case not to let the plants stand too closely, as this makes them "spindly." When 5 to 7 inches high, transplant in rows 2 feet apart one way and 12 to 18 inches the other, according to variety. Dusting with tobacco dust or spraying with whale-oil soap solution are good remedies for some of the insect pests attacking these plants.

IMPROVED EXTRA EARLY JERSEY WAKEFIELD.

This most excellent variety is the earliest and surest heading of the first early cabbages for the market and home garden. Exceedingly hardy, not not resisting cold, but other unfavorable conditions. Heads of medium size, very solid, uniformly pointed and of good quality. Plant Rock's improved strain of this variety.

Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

COPENHAGEN MARKET.

(Danish Grown seed.) Heads are very solid. Growth is compact, there being few outside leaves, so the plants may be set close together. Matures a week earlier than Enkhuizen Glory, and almost as early as cabbage to grow for market and an excellent early variety for the home garden. Pkt. 10c; oz. 60c; 1/4 lb. \$1.75.

DANISH BALLHEAD. A second early cabbage of good quality, slightly flat on top; the outer leaves are inclined to be curly, light green in color, and have a delicate flavor suggestive of Savoy cabbage; the heads are hard, long keepers. This cabbage is gaining a place among the early sorts. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

DANISH ROUNDHEAD. An earlier shorter-stemmed Danish Ballhead Cabbage. The heads are very solid and mature about two weeks before the Ballhead, also averaging a little larger and heavier. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is resistant to blight and shows vigorous growth even in the hot summer. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

ENKHUIZEN GLORY. This medium early cabbage has won the favor of all kraut makers, as it produces large round heads, and having but few outside leaves allows close planting; it often yields more per acre than any mid-season cabbage. Very productive and of exceptional quality. Pkt. 10c; oz. 40c; 1/4 ib. \$1.35.

LATE FLAT DUTCH. An old variety, but still very popular. The heads are large, solid and very weighty and uniform. Used extensively for either market or family. Plants are very hardy; an excellent keeper. Pkt. 10c; oz. 30c; 1/4 lb. 51.00.

RED ROCK. The largest and surest heading red cabbage. Very deeply colored at the heart; medium to long stem. Pkt. 10c; oz. 40c; 1/4 lb. \$1.35.

SUCCESSION. A very popular second early sort. Heads deep, large, somewhat flat, very firm and of excellent quality. A splendid keeper. Pkt. 10c; oz. 40c; 1/4 lb. 51.25.

PERFECTION DRUMHEAD SAVOY. The best winter keeper of the Savoys; heads late, round, large, with crisp, wrinkled leaves; dark green in color. Pkt. 10c; oz. 40c; 1/4 lb. S1.15.

### CHINESE CABBAGE

This variety of cabbage is also known as celery cabbage, universally E-TSAI. This variety of cabbage is also known as celery cabbage, universally grown in China. It does not head up solid like our cabbage, but makes a loose roll of leaves, tender and white, differs in flavor from our cabbages. The stems are thick and brittle like celery. It is better blanched by tying up the outside leaves around the plant. It is a delicious vegetable and may be served in salads or boiled like cabbage. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

Young BOK. Heads of this type are broader than the Pe-Tsai and leaves fold tighter, making a more compact plant. The leaves are light green in color with broad white ribs. The entire plant may be blanched pure white by covering with heavy paper or burlap. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

WONG BOK.

### CAULIFLOWER

1 ounce of seed will sow 300 feet of drill, 4 ounces to the acre.

CULTURE.—The same as cabbage. If the soil used for cauliflower is unusually dry, water frequently. Plants should be vigorous when transplanted in open ground and not later than April. Pin or tie the leaves together as soon as the flower head begins to form.

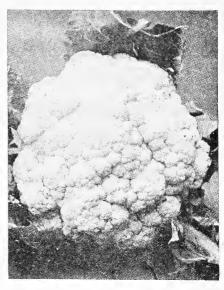
EXTRA SELECTED EARLY SNOWBALL. (Henderson's.) Heads very

XTRA SELECTED EARLY SNOWBALL. (Henderson's.) Heads very compact, solid, and very white; plant compact in growth, with few short, upright leaves. Undoubtedly the finest and most popular early variety. Pkt. 25c: 1/. or 20c.

right leaves. Undoubtedly the finest and most popular early variety. Pkt. 25c; ¼ oz. 80c. BEST EARLY. One of the best cauliflower for either family or market gardens, either for forcing, cold-frame or open ground culture. It heads where others fail. Pkt. 25c; ¼ oz. 89c. DRY WEATHER (Danish Giant). An excellent variety; especially adapted

for growing in dry locations. Heads are large, pure snowy-white and of exceptional quality. Pkt. 25c; ½ oz. \$1.00.

AUTUMN GIANT. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Not as reliable as the earlier varieties but the best of its kind. Pkt. 10c; ½ oz. 35c;



Extra Selected Early Snowball Cauliflower

### CARROTS

1 ounce will sow 150 feet of drill, 2 pounds required for an acre.

CULTURE.—Carrots require a very fine, pulverized soil to grow them to perfection. Sow in drills 18 inches apart and cultivate by hand. For early crops cover ½-inch deep and thin to 4 inches apart in the rows. For late crop, cover ¾-inch deep.

CHANTENAY HALF LONG. One of the best medium early carrots; it matures between Ox Heart and Danvers. About 6 inches long, stump-rooted, very smooth, deep orange, fine-grained, sweet; not apt to crack open while growing.

An excellent table sort and exceedingly productive; well adapted for winter use. Pkt. 10c; oz. 20c; ¼ lb. 50c.

EARLY FRENCH FORCING. Earliest of all, 2½ inches long. Orange-red in color, crisp and almost without a core. Remarkably small top and can be planted very close in frame. Does well for early outdoor planting. Pkt. 10c; oz. 20c; ¼ lb. 50c.

DANVERS HALF LONG. Adapted to all soils and enormously productive. Roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality; the best known second early, half-long sort. Also an exceptionally fine variety for winter storage if sown early in June. Pkt. 10c; oz. 20c; ¼ lb. 50c.

EARLY SCARLET HORN. Very early, tender, small tops; roots about 3 inches long, rather blunt rooted; color orange-red. Pkt. 10c; oz. 15c; ¼ lb. 40c.

cz. 15c; ¼ lb. 40c.

IMPROVED LONG ORANGE. Handsome, smooth roots. An excellent intermediate season, standard sort; root 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt. 10c; oz. 15c; ¼ lb. 40c.

OX HEART OR GUERANDE. Especially desirable for soil so hard and stiff that longer-rooted sorts would not thrive in it. The root is short, very thick, and has a small tap root; flesh bright orange; fine-grained and of sweet flavor. 4½ to 5 inches long. Pkt. 10c; oz. 15c; ¼ lb. 40c.

LONG RED ST. VALERY. Intermediate in form between Danvers and Long Orange; roots 10 to 11 inches long, smooth and pointed; color bright red; small tops. Pkt. 10c; oz. 15c; ¼ lb. 40c.



**Chantenay Half Long Carrots** 

### CHERVIL

May be planted any time in the early spring. The leaves should be kept cut to prevent plant going to seed. Is more finely curled and handsome than parsley and makes an excellent plant for garnishing.

CURLED. A variety with crisp curled leaves, used for flavoring soups and salads. Pkt. 10c; oz. 30c.

### **CHICORY**

#### OR FRENCH ENDIVE

The blanched leaves are the edible portion of the plant. They are generally eaten raw with French dressing and are the tenderest and most delicately flavored of all salads.

**CULTURE.** The seed is sown in May or June in the open ground in drlls 12 to 18 inches apart, and the plants thinned out to 4 inches apart. These should be lifted in fall, the top foliage cut off 1½ inches above the crown; store in sand and a cool place. After one month plant in a cool cellar or shed in a deep box; set the roots in upright bunches, 2 inches apart each way and so that the crown is just covered. Keep the bed dark.

WITLOOF. The choicest of all, furnishing a delightful salad when other fresh vegetables are not available. Pkt 10c; oz. 30c; 1/4 lb. \$1.00.

#### **BOOKS ON GARDENING**

We always have a large assortment of the latest books on flower and vegetable gardens, cultures, etc. Write for our list.

### CELERY

1 ounce will sow 300 feet of drill, 3 ounces to the acre.

CULTURE.—The conditions necessary for successful Celery cultivation are plenty of manure and complete fertilizers, moisture and cultivation. For early planting sow seed in frames; when three inches high transplant 4 inches apart, water and protect until well rooted, then transplant into rows for garden culture 15 inches apart; set the plants from 8 to 12 inches apart. They may be set either on the surface or in well manured trenches. To blanch, draw earth around the plants, being careful not to cover the tops of the center shoots,



Rock's Easy Blanching Celery

ROCK'S EASY BLANCHING. Its remarkable combination of easy blanching and long-keeping qualities—not found in any other variety—make it the most valuable of all Celeries, both for an early crop and for winter use. The stalks are very large, thick and solid with shallow ribs and extra large, firm hearts. Blanches a pure white. Excellent quality, tender and brittle, with nutlike, aromatic flavor. Pkt. 10c; oz. 65c; 1/4 lb. 52.25.

DWARF GOLDEN SELF-BLANCHING. (French grown.) The finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine flavor; attains a good size, and when blanched is of a rich golden-yellow color. Rock's strain of this variety is unexcelled. Pkt. 20c; oz. \$1.25; 1/4 lb. \$4.59.

GIANT PASCAL. A compact, vigorous, productive variety, and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a creamy-white. Pkt. 10c; oz. 35c; 1/4!b. 51.25.

IMPROVED WHITE PLUME. A variety especially adapted to cultivation by amateurs as its inner stalks and leaves are naturally white, and do not require blanching by the old process. Pkt. 10c; oz. 35c; 14 lb. 51.20.

PINK PLUME. Almost identical with White Plume, but with stalks richly suffused with pink. making it a very attractive variety. Tender and of delicious flavor. Pkt. 10c; oz. 50c; 1/4 lb. \$1.75.

SOUP CELERY. (Seeds used for Flavoring.) Green foliage used for soups. Oz. 10c; 1/4 lb.30c.

### CELERIAC

OR TURNIP ROOTED CELERY 1 ounce will sow 100 feet of dril!.

Grown principally for its delicious turnip-shaped roots. They may be stored for winter use. Excellent to serve when boiled; a rich celery flavor.

CULTURE.—The seed may be sown in the open ground in April and the young plants nursed in the same way as celery, but in planting out, the ground is manured and dug, not trenched, plants are set in shallow drills 12 inches apart.

**LARGE SMOOTH PRAGUE.** The largest and best variety; turnip-shaped roots, attaining 3 inches in diameter, white-fleshed, comparatively tender, and of the most excellent flavor. **Pkt. 10c; oz. 40c; ½ lb. \$1.35.** 

### **CUCUMBER**

1 ounce will plant 50 hills.

CULTURE.—For earliest use, sow the seed in the hotbed or greenhouse in February or March, in warm loam where the temperature is about 90 degrees, cover ½ inch deep, and when the plants are of fair size, transplant in hills, 4 plants in a hill, in the open ground, about June 1st, in hills 6 feet apart each way and thin to 3 plants to a hill. A sprinkling of Slug Shot will keep off the striped bug.

EARLY FORTUNE. A very early White Spine Cucumber, and the largest yielder of all. Ideal for the home garden. Fruits large, usually 8 to 10 inches in length, nearly cylindrical in form, slightly pointed at the ends, very smooth, straight and of intensely rich dark green color, very uniform in shape, size and color; flesh white, fine grained, solid and of excellent flavor. Vines are robust, free of disease, setting on fruit quite early and bearing continuously until frost. One of the finest cucumbers for slicing. Pkt. 10c; oz. 25c: 1/4 lb. 60c.

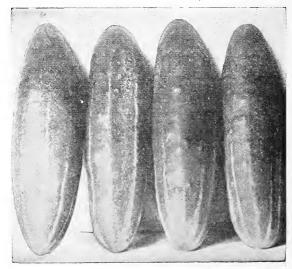
DAVIS' PERFECT. A carefully selected White Spine, suitable for both greenhouse and outdoor culture. Fruits are of large size, splendid quality and fine color. The flesh is tender, brittle and of excellent flavor. 11x2½ inches. A favorite in many localities. Pkt. 10c; oz. 20c; ¼ lb. 60c.

EARLIEST OF ALL. An extra early prolific, desirable White Spine. Fruit full and uniform, tapering slightly but abruptly at both ends; color deep green. A week to ten days earlier than Early Fortune. It is desirable for its extreme earliness. 7x2}½ inches. Much in favor in the South for early shipment to northern markets. Pkt. 10c; oz. 20c; ½ lb. 60c.

FORDHOOK FAMOUS. Largest of the White Spine family, fruit long, thick and tapering at both ends, crisp and solid; a fine slicing sort; color light green. 14x3½ inches. Vines are vigorous and free from disease. A splendid variety for both the home and market gardener. Pkt. 15c; oz. 35c; ½ lb. 95c.

IMPROVED LONG GREEN. 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm. A standard late, well-known table sort. Pkt. 10c; oz. 25c; ½ lb. 75c.

PERFECTED PICKLE. The most symmetrical, best formed and productive pickling sort; early, small. square ended and dark green. 5x21/4 inches. Pkt. 10c; oz. 20c; 1/4 lb. 50c.



**Early Fortune Cucumbers** 

### SWEET CORN

1 pound will plant 400 feet of row.

CULTURE.—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1st, and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1st until the last of July, first planting early varieties, then later ones. Plant in rows 2 to 3 feet apart, spacing the kernels 3 to 4 inches apart in the row. Cover about 1 inch deep for early and a little deeper for late.

#### **EARLY VARIETIES**

ROCK'S SELECTED GOLDEN BANTAM. A deservedly popular corn of extreme hardiearlier than other varieties. Golden Bantam has a distinct quality, many preferring it to all other varieties. The stalks grow from  $3\frac{1}{2}$  to 4 feet in height and produce 2 or more good ears, which are 6 to 7 inches long, 8-rowed, and of a bright golden-yellow color, exceedingly sweet and quality the best. Pkt. 10c;  $\frac{1}{2}$  lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. 72.95

\$2.95. MAMMOTH WHITE CORY. The earliest and best of all extra early sweet corn. Ears 10 to 12-rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 55c; 10 lbs. \$2.75.

ARISTOCRAT. Following Mammoth Cory in season. A most desirable corn, with exceedingly large ears for an early dwarf sort. Ears 8 inches long, 8 to 10-rowed, with exceptionally broad grain. The best of the pink or red cob varieties. Very productive. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$3.00.

#### SECOND EARLY VARIETIES

ROCK'S BANTAM EVERGREEN. A cross between Golden Bantam and Evergreen, combining the delicious sweet flavor of the first named and the evergreen habit of the other parent variety. It is ready for the table about five days after Golden Bantam. Stalks 6 to 7 feet high, bearing two or more ears 8 inches long covered with 12 to 14 rows of deep grains of bright golden-yellow color. The most desirable corn for the family garden. This corn has been pronounced the sweetest grown. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. 52.95.

BLACK MEXICAN. Exceedingly sweet and of excellent quality, matures medium early, cars of medium size; eight-rowed. To appreciate the full value of this variety pick before kernels turn entirely black. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 30c; 10 lbs. 53.25.

CROSBY. An old variety but still very popular; ears 7 inches long, 12-rowed; grains are short and square, very white, sweet and tender; a favorite sort for canning. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.

short and square, very white, sweet and tender; a favorite sort for canning. Pkt. 10c; 1½ lb. 25c; lb. 46c; 21bs. 75c; 10 lbs. \$2.95.

GOLDEN CREAM. An excellent corn of the Golden Bantam type and following that popular sort in maturity. Ears about same size as the Bantam, but the grain is smaller, deep and zigzagged and of a rich golden color; of excellent quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$3.00.

HOWLING MOB. One of the finest second early, large-eared sorts; very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed. This has been a popular variety for many years.

Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 95c; 10 lbs. \$4.00.

#### MAIN CROP VARIETIES

COUNTRY GENTLEMAN. A small white cob, densely covered with irregular rows of very long, tender, white grains which are exceedingly sweet. It is well adapted for canning as well as the home garden and many consider it the best of the late varieties. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.

STOWELL'S EVERGREEN.

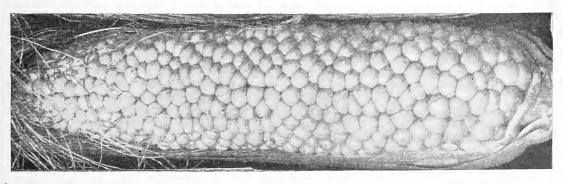
More largely planted than any other for late use. Ears 8 to 9 inches long, 16 to 18-rowed with a very deep sweet grain. Rock's strain of this variety is selected from deep-grained, small-cobbed and high quality stocks. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.

### POP CORN

QUEEN'S GOLDEN. A smooth yellow variety. The grains pop perfectly white and very large. Ears six inches long, well filled; kernels smooth and a rich golden color; cob white. Usually bears two ears to a stalk. 1/2 lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. 52.95. WHITE RICE. White sharp-pointed kernel, matures early, ears 8 to 10 inches long. A very desirable variety. 1/2 lb. 25c; lb. 40c; 2 lbs. 75c; 10 lbs. \$2.95.



Rock's Selected Golden Bantam



**Country Gentleman** 

### **CORN SALAD**

1 ounce will plant 40 feet of drill.

Used like spinach for "greens," or as a salad. May be sown either in the spring or fall. Succeeds best when sown in the early spring and in August. If sown in August, should be given protection during the winter, a mulch of straw or leaves.

LARGE GREEN. A distinct sort, with short, rounded, smooth, almost erect, green leaves, forming a compact rosette. Pkt. 10c; oz. 20c; 1/4 lb. 60c.

### **CRESS**

 $\frac{1}{2}$  ounce will plant 100 feet of drill.

A popular salad, which should be sown early in the spring in shallow drills and at short intervals, for succession, as it soon runs to seed.

EXTRA CURLED (Peppergrass). A small curled plant, having a fine, pungent flavor and used as a salad. Pkt. 19c; oz. 15c; ½ lb. 45c.

SWEET WATER CRESS (True). For growing in moist positions. brooks, ponds, etc., places where the roots may be submerged in water. Excellent for salads and garnishing. Pkt. 15c; ½ oz. 30c; oz. 50c.

### DANDELION

1 ounce will sow 100 feet of drill, 1 to 2 pounds per acre.

The Dandelion resembles the endive and affords one of the earliest as well as of the most healthful greens. The roots, after being dried, are used extensively one of the most healthful greens. as a substitute for coffee.

CULTURE.—Sow as early as the weather will permit, in rich soil in rows 12 inches apart and  $\frac{1}{2}$  inch deep. Thin out to 2 or 3 inches apart in the rows; by so doing the roots will be larger and a great amount of time will be saved the next spring in trimming and gathering the crop.

IMPROVED THICK-LEAVED. Cultivated for spring greens. Large in size and thickness of leaf; excellent flavor. Pkt. 15c; oz. 80c.



Yorkim-

proved

Purple Eggplant

1 ounce will sow 350 feet of drill.

CULTURE. Endive is one of the best salads for fall or winter use. Sow in the spring as soon as the earth is free from frost. Drill in rows 2 feet apart and thin the plants to 8 inches apart. Tie up the loose leaves or cover with pots to blanch for salad. Valuable for salads and highly decorative.

less twisted and waved, bright green with a nearly white midrib. Inner leaves form a fair head which blanches a creamywhite. One of the best varieties for salads. Pkt. 10c; oz. 20c; 14 1b. 60c. BROAD-LEAVED BATAVIAN (Escarolle).

SUPERB GREEN CURLED. Leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy-white. A very hardy and vigorous sort. Pkt. 10c; a creamy-white. A oz. 20c; 1/4 lb. 60c.

WHITE CURLED (Self-Blanching). Very similar to our Green Curled. Leaves need no blanching. Pkt. 10c; oz. 20c; 1/4 lb. 60c.

### KALE or BORECOLE

1 ounce will sow 200 feet of drill, 3 pounds to the acre.

CULTURE.—Of all the cabbage tribe, this is the most tender and delicate, and much more would be grown if its excellent qualities were generally known. Sow about the middle of March in hotbeds; transplant in May and treat the same as cabbage. For outdoor planting, drill in rows 2½ feet apart and thin out from 6 to 10 inches in the row.

DWARF CURLED SCOTCH. Foliage long and of an attractive bright green; very hardy. A handsome, very finely curled, dwarf spreading variety. Pkt. 10c; oz. 15c; 1/4 lb. 45c.

TALL CURLED SCOTCH. Grows 2 to 3 feet, bearing long, plume-like leaves deeply curled at the edges. Desirable for winter use. Pkt. 10c: oz. 15; ½ lb. 45c.

### KOHL-RABI

1 ounce will sow 300 feet of drill.

The plant belongs to the turnip family, but is more hardy and nutritious. CULTURE.—Should be sown in 3-foot rows about the 15th of April and plants thinned out to 8 inches apart in

EARLY WHITE VIENNA. A very handsome, extremely early variety with small tops. The bulbs are of medium size, nearly white and of the best quality. It makes a delicious cabbage-flavored dish and is of best quality for the table when about three inches in diameter. Pkt. 10c; oz. 30c; 1/4 lb. 95c.

PURPLE VIENNA. A little later than the White; color bluish-purple. Qual-ity and flavor unexcelled. Pkt. 10c; oz. 30c; 1/4 lb. 95c.



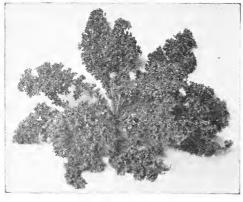
Early White Vienna Kohl-Rabi

**EGGPLANT** 1 ounce will sow 300 feet of drill, 4 ounces to the acre.

CULTURE.—The eggplant will thrive well in any garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high, potted in 2-inch pots. Plant out about June 1st, 2½ feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

NEW YORK IMPROVED PURPLE. The most beautiful of the plant. Plants produce from 4 to 6 fruits which are very large, pear-shaped, with smooth, deep purple skin, and nearly white flesh. It is absolutely spineless. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ 1b. \$1.60.

BLACK BEAUTY. Fruit dark purple, retaining its original color. Earlier and nearly as large as New York Purple. Pkt. 10c; ½ oz. 40c; oz. 65c; ¼ lb. \$2.25.



Dwarf Curled Scotch Kale

### LEEK

1 ounce will sow 100 feet of drill, 4 pounds to the acre.

CULTURE.—Leek is very hardy and very easily cultivated. Sow early in spring in rich soil ½ inch deep in drills 1 foot apart. When 6 inches high, transplant in rows 10 inches apart each way as deep as possible, so that the neck, being covered, may be blanched.

BROAD AMERICAN FLAG. Strong growing, broad-leaved, hardy and productive. Extensively grown for the home garden. **Pkt. 10c; oz. 30c;** ½ **lb. 90c.** 

LONDON FLAG. The oldest and best known variety; hardy and productive. Pkt. 19c; oz. 25c; 1/4 lb. 75c.

### LETTUCE

1 ounce is sufficient for 100 feet of drill, 3 pounds per acre.

CULTURE.—Lettuce thrives in rich, moist soil. As soon as ground can be worked in the spring sow in drills 18 inches apart, covering about one-fourth inch deep. By proper selection of varieties you can have lettuce in your garden from early spring until fall. Plant the seed at intervals of two weeks. Head lettuce should be used for early and late plantings and leaf lettuce for midsummer. For very early crop, sow seed in hotbed in March and transplant in open ground April 15th.

wayahead. A very early, handsome, compact, sure-heading variety; the outer leaves are medium light green, crumpled and blistered; the inner head blanches a rich butter-yellow; of superior quality. Should be in every garden. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ ib. 75c.

GRAND RAPIDS. (Selected Stock.) It is the earliest of all lettuce. A leading variety for forcing as well as open ground culture, savoyed, finely crimped at edges. A very desirable sort for garnishing. The leaves are exceptionally tender, crisp, sweet and of the finest quality; not liable to rot, it will stand shipping long distances better than most sorts. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 95c.



Wayahead Lettuce



Grand Rapids Lettuce

Selected Stock). Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tender and sweet. A most excellent variety for cool situations. Pkt. 10c; ½ oz. 15c; oz. 25c; ½ lb. 65c.

CAL!FORNIA CREAM BUTTER. Heads large, round and of beautiful appearance. The outer leaves are medium green, marked with small brown spots, inner leaves of a rich cream color; rich, buttery flavor. Medium early and makes a good sort for summer use. Quality the best. Pkt. 10c; oz. 20c; 1/4 lb. 60c.

ICESERG. A large, late, crisp, cabbage-heading variety; leaves unusually broad, blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality good. Heads very firm, hard and well blanched. Pkt. 19c; ½ oz. 15c; oz. 25c; ½ lb. 75c.

MAMMOTH BLACK-SEEDED BUTTER. Leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Heads firm, large and ovalshaped. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

MAY KING. Leaves light yellowish-green, tinged reddish-brown at the edges, while the heart blanches a rich golden-yellow; quality fine. A handsome, small, extremely early, compact heading variety. Pkt. 10c; oz. 25c; ½ lb. 75c.

BLACK-SEEDED SIMPSON. Leaves very broad, blistered and crumpled, and excessively frilled on the borders; color light yellowish-green, quality fine. One of the most popular large, early, loose-heading varieties, succeeding everywhere and always reliable. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

WONDERFUL. A very valuable home garden variety of excellent quality; late, cabbage-heading, with large, crumpled, dark green leaves. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

**BLACK-SEEDED TENNISBALL.** A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. **Pkt. 10c; oz. 25c; 1/4 lb. 75c.** 

#### COS OR ROMAINE LETTUCE

The Cos Lettuce is becoming very popular in the large markets and those that use it most generally prefer it to the standard varieties. It forms long, compact heads. Excellent for salads.

TRIANON COS (Self-Closing). Distinct from other varieties of lettuce, with long spoon-shaped leaves folding into loose head, blanching readily. Crisp and of mild, sweet flavor. Exceptionally fine variety. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

WHITE PARIS COS. Smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green; fine quality. Pkt. 19c; oz. 25c; 1/4 lb. 75c.



Iceberg Lettuce

### **HERBS**

ANISE. Used for flavoring	Pkt. 10c 10c 10c	Oz. 40c 40c 25c	FENNEL, SWEET. Seeds aromatic	15c	Oz 256 756 506
CARAWAY. Seeds used for flavoring.  CORIANDER. Seeds used for flavoring.  DILL. Used for flavoring pickles.  FLORENCE. A bulb-like vegetable formed above ground at base of leaf-stalk	10c 10c	25c 20c 20c 25c	ROSEMARY. Leaves very fragrant.  SAGE. A highly aromatic herb; most useful of all  SAVORY, SUMMER. Leaves for flavoring soups  THYME. Used as a seasoning	15c 10c	756 756 406 756



Southern Giant Curled Mustard

### MUSTARD

1 ounce will sow 40 feet of drill.

Mustard is very hardy and easily grown. The young leaves of mustard make excellent greens of sharp, pungent flavor, and are cooked the same as spinach or beet leaves. Sow the seed in drills early in the

spring and at frequent intervals throughout the summer to secure a constant supply of fresh greens.

SOUTHERN GIANT CURLED. The popular market variety in the South; seed small, dark reddish-brown. Plant vigorous and hardy, of upright, spreading growth; leaves large, light green, tinted yellow, crumpled and frilled at the edges. Pkt. 10c; oz. 15c; 1/1b. yellow, cr 1/4 !b. 40c.

wHITE LONDON. Leaves rather small and smooth, deeply cut or divided; color deep green; seed large, light yellow. Plant of rapid, upright growth. Pkt. 10c; oz. 15c; \( \frac{1}{4} \) lb. 35c.

### OKRA or GUMBO

1 ounce will sow 75 feet of drill.

Used for flavoring soups. The pods contain a large amount of gum, which imparts a thickness and softness as well as flavor to the

CULTURE. ULTURE.—The seed should be sown in the open ground when the ground is thoroughly warm. In this latitude about the 15th of Sow in rows 2½ feet apart and thin the plants to 18 inches apart. The pods should be picked while green and dried.

PERKINS' MAMMOTH. Pods are of deep green color and of fine quality; very prolific. Long and somewhat ribbed or corrugated. Pkt. 10c; oz. 15c; 1/4 lb. 35c.

### **MUSKMELONS**

1 ounce will plant about 50 hills, 2 to 3 pounds per acre.

CULTURE.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants

when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplanted as soon as weather conditions are

then transplanted as soon as weather conditions are favorable.

POLLOCK'S NO. 25 (Selected Stock). Considered the best of all the Rocky Ford the best of all the Rocky Ford any other sort. Most reliable, productive and one of the best keepers. It is the most rust-resisting variety known, remaining green and thrifty under unfavorable conditions. Flesh is salmon tinted, of delightfully rich, aromatic flavor, unexcelled by any other kind. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.

HONEY DEW. We know of no other melon, fruit or vegetable that has ever come into popular favor as rapidly as has the Honey Dew melon. The average size of the melon is 6 inches in diameter and about 8 inches in length, weight five to six pounds. The skin is smooth and is a creamy-vellow when ripe. The flesh is light green, very thick, fine-grained and sweet. Honey Dew seldom ripens on the vine. but is harvested before frost and stored in a cool place to ripen. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00.

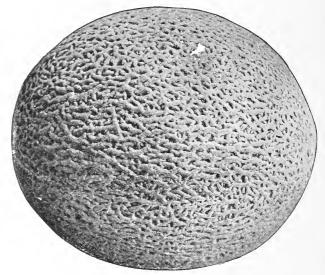
BURRELL'S GEM. One of the finest of melons; flesh thick and firm, salmon colored, being sweet and of the finest flavor. Stands shipping well. The melons are oblong, averaging six inches long; skin dark green with brown netting. One of the most profitable melons to grow for market. Pkt. 10c; oz. 25c; 1/4 lb. 60c; lb. \$2.00.

EMERALD GEM. A splendid early variety, maturing

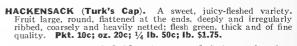
2.00.

\$2.00.

EMERALD GEM. A splendid early variety, maturing just before Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. An excellent melon for the home garden. Pkt. 10c; oz. 20c; 1/4 lb. 55c; lb. \$1.75.



Pollock's No. 25 Muskmelon

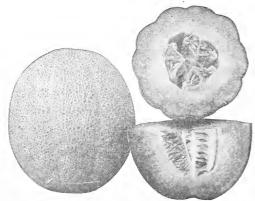


HOODOO (Hearts of Gold). An orange-fleshed, round melon, finely netted, medium size, ideal for shipping and home garden. Flesh is thick, firm, of fine texture and delicious flavor. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.

MONTREAL GREEN NUTMEG. Excellent. Fruits round, flattened at both ends. Extremely large, medium green, deeply ribbed and well netted; flesh very thick and of superior quality. **Pkt. 10c**; oz. 20c; ½ lb. 50c; lb. \$1.60.

OSAGE OR M!LLER'S CREAM. A remarkably fine variety and a very profitable sort. Of medium size, oval in form, dark green in color, slightly netted and ribbed. The flesh is extremely thick, of firm texture, rich salmon in color and very sweet. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50.

ROCKY FORD. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Very popular. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.60.



Hoodoo Muskmelon

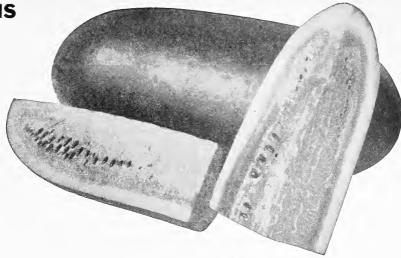
### WATERMELONS

1 ounce for 30 hills, 4 to 5 pounds for an acre.

CULTURE.-Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is some times effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplant as soon as weather conditions are favorable. and after danger of frost is over, weather conditions are favorable.

#### PERFECTED

WATSON. The very best of the long melons for either home or market garden.
The melons will grow to a length
of 2 to 3 feet and 1 foot in
diameter. The rind is hard,
lightly mottled green, thin, but tough enough to endure ship-ping. The flesh is deep red and



Rock's Perfected Tom Watson

comes very close to the rind. We consider this for quality equal to any and better than most. Pkt. 10c; cz. 20c; 1/4 lb. 55c; lb. \$1.65. COLE'S EARLY. Of medium size. Very early. Nearly round in shape; rind green, striped with lighter shades. Flesh deep pink; sweet, excellent quality.
 Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.
 COLORADO PRESERVING CITRON. An improvement on the old Preserving Citron; seeds green, fruit round to oblong; very pro-

ductive. Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50.

CUBAN QUEEN. A good keeper; grows to enormous size and is very productive; rind light and dark green; oblong in shape; flesh bright red, solid, crisp and very sweet. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.

GEORGIA RATTLESNAKE. Large and oblong; rind very tough and in color a distinctive pale, light green, mottled and striped; seeds white. An attractive and fine shipping melon. Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50. HALBERT HONEY. Excellent. The melons average eighteen to twenty inches long and are full rounded at both ends.

a dark glossy green. Flesh is crimson and very sweet; thin rind. Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50. KLECKLEY'S SWEETS. Medium to large in size, medium early and exceedingly sweet; oblong in form, slightly tapering towards the stem end; rind very dark green; flesh bright, rich red and ripens nearly to the rind; white seeded; too tender for a shipping melon, but excellent for the home garden.

Pkt. 10c; oz. 20c; 1/4 lb. 45c; lb. \$1.50.

### ONIONS

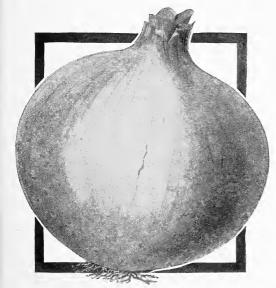
1 ounce will sow 150 feet of drill, 4 to 5 pounds per acre.

CULTURE.—To develop large bulbs, onions require rich, mellow soil. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. Where very large specimens are desired, sow seed in hotbed in February and March, transplanting to open ground April 15th. Ground should be well fertilized. The best onions are grown from seed. Successive plantings can be made until July.

ROCK'S EXTRA SELECTED AILSA CRAIG.

size. Specimens have been known to weigh from three to four pounds each. For best results, seed should be sown under glass and transplanted 6 inches apart in the row where they are to grow. For eating raw it has no superior; it is mildly pungent in flavor, sweet and desirable.

Pkt. 15c; oz. 50c; 1/4 lb. \$1.75.



Rock's Extra Selected Ailsa Craig Onion

PRIZETAKER. The largest late American onion. Bulbs very handstraw-yellow color. The flesh is white, very mild, tender and of excellent flavor. Extensively grown and immensely productive. Pkt. 10c; oz. 30c; ½ lb. 95c; lb. \$2.95.

GIGANTIC GIBRALTAR. A mammoth onion of Spanish origin; resembles our Prizetaker, but grows to a larger size. Globe-shaped, with a thin, straw-colored skin; very mild. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.25.

1/4 lb. \$1.00; lb. \$3.25.

SOUTHPORT WHITE GLOBE.

In all markets Globe onions are in greatest demand, being of such shape that there is practically no waste. White Globe onions command the highest market prices when they are true to type and free from stain. The flesh is crisp, fine-grained, very white and mild. As soon as ripe, the bulbs should be stored in a cool, damp shed or dry cellar. Pkt. 10c; oz. 30c; ½ lb. 80c; lb. \$2.75.

SOUTHPORT RED GLOBE. Most popular of the red onions. Perfectly globe-shaped and very handsome in color. The onions measure from two to three and a half inches in diameter, and are very uniform both in size and shape. Our seed has been selected to produce thin neck plants which ripen down to a hard solid ball, producing the largest proportion of marketable onions. They are also good keepers. The Globe varieties, as a rule, yield the largest crops. Pkt. 10c; oz. 30c; ½ lb. 85c; lb. \$3.00.

SOUTHPORT YELLOW GLOBE. Very hardy and productive; a

SOUTHPORT YELLOW GLOBE. Very hardy and productive; a late main crop variety. The bulbs are of perfect globe-shape and rich yellow in color. They ripen down evenly, keep well and ship well. The flesh is fine-grained and of excellent quality. Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$3.00.

LARGE RED WETHERSFIELD. One of the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. 52.25.

WHITE BARLETTA. One of the earliest, smallest and most handsome white pickling onions; a very good bunching sort. 10c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.25.

### **GARDEN PEAS**

1 pound will plant about 50 feet of drill.

Peas of the extra early smooth class are the very first vegetable to be planted in the spring. The wrinkled sorts follow a little later, as they are not as hardy. Tall, late varieties need brush or other support. Judicious selection of varieties and planting frequently for succession will provide green peas almost through the entire season, with the possible exception of the hottest part of the summer.

CULTURE.—Open furrows three or four inches deep and three feet apart; scatter the seed peas into them and cover with hoe or plow. Cultivate like corn or beans. The late tall sort may be planted in double rows and brush placed in between for support. All Garden Peas, however, require good, strong and fertile soil.

#### EARLY VARIETIES

Vine 16 inches high, very sturdy and exceedingly productive; pods 4 inches long, broad and pointed, containing 8 or 9 large, dark green peas of highest quality. Pkt. 10c; 1/8 lb. 30c; lb. 50c; 2 lbs. 95c; 10 lbs. \$3.50.

WORLD'S RECORD. Height, 2 feet. An improved type of Gradus, being slightly earlier and more dwarf. Pods 4 inches long, fairly broad, pointed and well filled with 7 to 9 large green peas of exceptional quality; very productive. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

PEDIGREE EXTRA EARLY

Height, 2½ feet. One of the earliest peas grown. Pods 4 inches long, round, broad, saddle-backed and square-ended, containing 7 peas. A productive and extra fine sort for a market gardener's first early pea.

Pkt. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 60c; 10 lbs. \$2.75.

LAXTONIAN. A large podded variety which is very popular. Similar to World's Record, only growing more dwarf. Pods 3¾ inches long, straight and pointed, containing 6 to 8 delicious dark green peas. Pkt. 10c; ½ lb. 30c; lb. 50c; 2 lbs. 55c; 10 lbs. 54.00.

LITTLE MARVEL. Height, 14 inches. Pods 3 inches long, nearly round and square-ended, containing 7 dark green peas of high quality. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 89c; 10 lbs. \$3.50.

SUTTON'S EXCELSIOR. Height, 16 inches. A very profitable sort for either home or market garden. Pods 3½ inches long, straight, round and square-ended, containing 7 to 8 large bright green peas of exceptional quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

ALASKA. Height, 2½ feet. A very early, smooth, blue pea. Popular with canners and market gardeners. Pods 2½ inches long, round, straight and square-ended, containing 6 light green peas. Very uniform in maturity. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

GRADUS or PROSPERITY. Height, 2½ feet. A standard early, large-podded variety. Pods 3¾ inches long, semi-round, straight, slightly curved at the tip and pointed, containing 6 to 8 large, very sweet, medium green peas; high quality. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. 53.50.

### SECOND EARLY AND MAIN CROP PEAS

IMPROVED DWARF CHAMPION. Height 2½ feet. A fine main crop pea. Pods 4 inches long, straight, broad and square-ended, containing 7 to 8 large, medium dark green peas of fine quality. Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.

ALDERMAN. Height, 4 feet. Of the Telephone type, but with darker pods and peas. Pods 434 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 9 large, medium green peas of finest quality. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

Improved

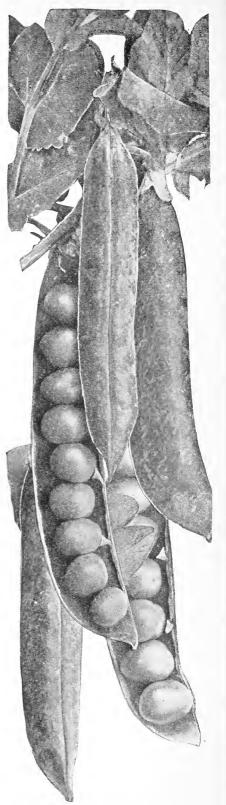
CHAMPION OF ENGLAND. Height, 4 feet. One of the richest, best flavored late peas; well known and popular. Vine stout, deep green; pods often in pairs, medium green, 3½ inches long, straight, nearly round and blunt-ended, containing 8 light green peas; productive. Late main crop. Pkt. 10c; ½ 15. 25c; 15. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

LONG ISLAND MAMMOTH, or TELEGRAPH. Height, 4 feet. A popular market gardener's variety. Seed large, smooth and dark green. Vine and foliage strong and heavy; pods dark green, 4½ inches long, broad, almost straight and pointed. containing 8 to 9 large, medium green peas; 2nd early sort; very productive. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

mproved telephone. Height, 4 feet, standard, high quality, large-podded pea. Vine and foliage strong and heavy, medium green. Pods 4½ inches long, medium light green, straight, broad and pointed, containing 7 to 9 large, light green peas; main crop; productive. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.

SUGAR PEAS

MAMMOTH MELTING SUGAR (Edible Pods.) Height, 3½ feet. A main crop variety. Large, broad pods, very brittle and entirely stringless. Vine stout, medium green; pods light green, 3½ inches long, 1 inch broad, pointed, containing 7 light green peas. Seed smooth and white. Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 10 lbs. \$3.50.



Rock's Hundredfold Peas (Natural size)

### **PARSLEY**

#### 1 ounce will sow 100 feet of drill, 4 to 5 pounds to an acre.

CULTURE.—Soak the seeds a few hours and sow early in spring and continue until early autumn. Sow in rows 18 inches apart. Thin out the plants to 4 inches. To preserve during winter, transplant to light cellar or cold-frame.

ROCK'S EXTRA TRIPLE CURLED. Very similar to Moss Curled only more crimped. A handsome compact sort. Fine for market or private garden; leaves bright pale green. The most desirable variety for soups or garnishing. We highly recommend it. Pkt. 15c; oz. 25c; 1/4 lb. 80c.

**CHAMPION MOSS CURLED.** The leaves are finely cut, curled and of a dark green color, resembling bunches of moss. Extra fine for garnishing and culinary purposes. **Pkt. 10c; oz. 20c; 1/4 lb. 55c.** 

**LARGE ROOTED HAMBURG.** The edible roots of this variety resemble a small thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. **Pkt.** 10c; oz. 15c; ¼ lb. 45c.

PLAIN. The leaves are flat, deeply cut, but not curled and very dark green in color. Pkt. 10c; oz. 15c; 1/4 lb. 45c.



### **PARSNIPS**

#### 1 ounce will plant 100 feet of drill, 4 to 5 pounds per acre.

CULTURE.—This vegetable is easily raised and very productive. Sow early in spring in shallow drills 18 inches apart. The ground should be plowed deep. Thin out plants to 6 inches in rows.

diameter at the top; tender and sweet. Better known and more generally grown than any other sort.

Roots smooth, usually 15 inches long by 3 inches in Better known and more generally grown than any other sort.

Pkt. 10c; oz. 20c; 1/4 lb.

### **PEPPERS**

1 ounce for about 1,500 plants.

CULTURE.—The pepper plant is tender and should be started under glass. Sow seed in hotbeds in March. The plants should be set  $1\frac{1}{2}$  feet apart in rows  $2\frac{1}{2}$  to 3 feet apart. The plants may be transplanted in open ground about May 10th.

rich, glossy scarlet, salads or stuffing. Pkt. 15c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.25.

LARGE BELL, or BULL NOSE. A standard early variety and popular as a pickling sort; the pendant scarlet fruits are two inches in diameter, three inches long and blunt-ended; mild and sweet. Pkt. 10c; ½ oz. 40c; oz. 70c; ½ b. \$2.50.

**LONG RED CAYENNE.** A well-known medium early variety about four inches long. Color deep green when fruit is young, bright red when ripe. Extremely strong and pungent flesh. **Pkt. 10c;** ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

PIMENTO. Fine for the home garden. It is so smooth and uniform in shape that the skin can be easily slipped off after boiling a few minutes. Very productive. Pkt. 10c; ½ oz. 45c: oz. 80c; ¼ lb. \$2.75.

**RED CH!Li.** Of low growth, forming a spreading plant about 18 inches high; fruit usually erect, about one and a half inches long, cone-shaped, bright red and very hot; exceedingly prolific; used for peppersauce. **Pkt. 10c**; 1/2 oz. 45c; oz. 80c; 1/4 lb. \$2.75.

**RUBY KING.** A popular, large-fruited pepper. Very prolific. The pods are beautiful bright red, 4 inches long and 3 inches in diameter. Flesh exceedingly thick, sweet, and so mild that it is often sliced as a salad. Splendid for stuffing. **Pkt. 10c**; 1/2 oz. 45c; oz. 80c; 1/4 lb. \$3.00.



Ruby King Pepper

### **PUMPKINS**

1 ounce will sow 25 hills, 4 pounds to the acre.

CULTURE.—While Pumpkins are of strong growth, they will not stand frost and should not be planted in this latitude until about May 15th. A moderately rich soil is sufficient for good pumpkins. Plant in hills about eight feet apart. Do not plant near squash or melons.

Large round, flattened fruits, ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality and one of the best canning sorts. Excellent keeping qualities. A good sort for pies. Pkt. 10c; oz. 15c; ½ lb. 40c; !b. \$1.20.

WHITE CUSHAW (Jonathan). A popular crook-neck variety with a hard, creamy-white shell; fruits two feet in length with long, solid, meaty necks; fine quality. Pkt. 10c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.

**GOLDEN CUSHAW.** Similar to White Cushaw except color of shell which is goldenyellow. **Pkt. 10c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.** 

**SWEET, or SUGAR (New England Pie).** Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality. **Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50.** 

KING OF MAMMOTHS. A very large variety, often measuring two feet or more in diameter, and weighing 200 to 250 pounds each. A grand prize-winning sort. Skin is salmon-orange color, flesh is thick, bright yellow and fine-grained, and of good quality. Notwithstanding its enormous size, it is one of the best pumpkins for table use. A splendid keeper. Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.25.



King of Mammoths Pumpkin

### RADISHES

1 ounce will sow 100 feet of drill, 8 to 10 pounds to the acre.

CULTURE.-The soil for radishes should be thor-CULTURE.—The soil for radishes should be thoroughly pulverized, as their tender and mild qualities depend much upon their rapid growth. For early use, sow in hotbeds in March and in the open air as soon as the ground can be worked. For a succession, at intervals of ten or twelve days. The winter varieties should be sown in August, lifted before severe frost and stored in the cool cellar. Sow in drills 1 foot apart and cover lightly; thin out while small to 3 inches apart.

### ROUND AND OLIVE-SHAPED VARIETIES

SCARLET GLOBE. We have an exceptionally fine stock of this superb variety. It is one of the earliest of the forcing radishes and does equally well outside; roots are of good size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.90.

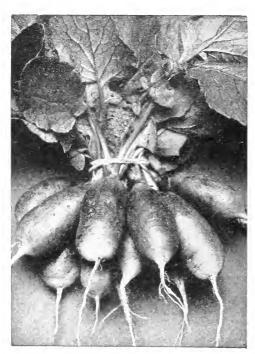
20c; ¼ 1b. 50c; 1b. 51.50.
CRIMSON GIANT. An excellent, large sort, developing roots of a bright, crimson color; the flesh remains solid, crisp and juicy; of the mildest flavor. Pkt. 10c; oz. 20c; ¼ 1b. 60c; lb. 52.00.
EARLY SCARLET TURNIP. A small, round, red radish with a small top and very quick growth. A very early variety, deserving credit on account of

very early variety, deserving credit on account of its rich color and crisp, tender flesh. Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50.

PHILADELPHIA WHITE BOX. An early, round, white type which white type which is gaining rapidly in popularity. The radishes grow 1½ inches in diameter, pure white skin and flesh. Very crisp, juicy and mild. Pkt. 10c; oz. 20c; 14 lb. 50c; lb. \$1.25.

ROCK'S EARLIEST FORCING. Undoubtedly the earliest of the forcing radishes, and equally valuable for outdoor planting. Round, bright scarlet roots, with the smallest possible top. Even better than our Scarlet Globe. Pkt. 10c; oz. 25c.

FRENCH BREAKFAST. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, with small white tips. Splendid for the table on account of its attractive color and fine quality. Pkt. 10c; oz. 20c; ½ lb. 50c; lb. \$1.50.



French Breakfast Radishes



Rock's Earliest Forcing Radishes

#### LONG VARIETIES

WHITE ICICLE. The roots are perfectly white in color, long, slender and tapering in shape. The flesh is crisp, tender, mild in flavor and of exceptionally fine quality. Admirably adapted for growing under glass as well as in the open ground. The earliest of the long white sorts. Pkt. 10c; oz. 15c; ½ lb. 45c; lb. 51.50.

EARLY LONG SCARLET. An early long red variety with short tops. Grows straight and smooth and tender, sweet, mild, crisp flesh. Pkt. 10c; oz. 20c; ½ lb. 45c; lb. 51.10.

CINCINNATI MARKET (The Glass). A long radish of light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp, brittle, and of mild flavor, even if grown to a large size. Largely grown for the market, especially in the South. Roots 6 to 7 inches long, with small tops. Pkt. 10c; oz. 15c; ½ lb. 45c; lb. 51.50.

WHITE STRASBURG. Roots are about five inches long, thick at the shoulder and abrutly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Pkt. 10c; oz. 15c; ½ lb. 45c; lb. 51.50.

#### FALL OR WINTER VARIETIES

LONG BLACK SPANISH. One of the latest and hardiest varieties for

LONG BLACK SPANISH. One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. 51.75.

ROUND BLACK SPANISH. Roots are round, 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. 51.75.

ROSE CHINA WINTER (Scarlet China). One of the very best winter sorts; stump-rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. 51.75.

### RAPE

**DWARF ESSEX.** There is no plant that will give as large a yield of forage at such low cost. **Lb. 30c; 5 lbs. \$1.10.** 

### RHUBARB

1 ounce will sow 25 feet of drill, 31/2 pounds per acre.

CULTURE.—Sow seed in a cold-frame about the first of March, in s 4 inches apart. Transplant to a rich soil and set in rows 12 inches drills 4 inches apart. apart each way. Transplant again early the next spring to permanent location, setting roots 4 feet apart each way in rich soil. Rhubarb is ready

for use the second year from seed.

MYATT'S LINNAEUS GIANT. An early variety, immense stalks and very tender. Pkt. 10c; oz. 15c; 1/4 lb. 45c.

### SPINACH

1 ounce will sow 100 feet of drill, 10-12 pounds

CULTURE.—Most popular of plants for greens. Plant seed in rich ground, in rows 12 to 14 greens. Plant seed in rich ground, in rows 12 to 14 inches apart, and cover 1 inch deep. Thin to about 6 inches apart. Cut before hot weather, when young and tender. For early spring plants, sow seed in August or September and protect with a light covering of leaves or straw. Spring planting should be made as early as the ground can be worked, and, for succession, until May 1st. To produce large leaves and luxuriant growth, good soil is necessary. soil is necessary.

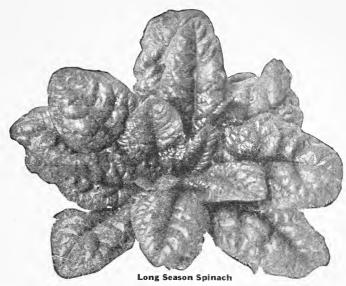
KING OF DEMMARK. The best long standing Spinach, remaining two weeks longer than others before bolting to seed. Large spreading leaves, crumpled and blistered. Of most vigorous habit. Delicious flavor. Pkt. 10c; oz. 15c; ¼ lb. 35c;

LONG SEASON. Plant makes a flat rosette with very dark green, crumpled, broad and pointed leaves. An excellent long-standing variety. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. 90c.

NEW ZEALAND. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, pointed; grows well in hot weather and under adverse conditions. Pkt. 10c; oz. 15c; ½ lb. 35c; lb. 90c.

LARGE VIROFLAY. Leaves are very large, broad, thick, much crumpled and dark green in color. D spring or fall. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. \$1.00. Desirable for canning because of its clean, upright leaves. May be sown either

VICTORIA. Leaves very large and dark green in color, excellent in quality. Stands hot weather well and is exceedingly slow to run to seed. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. 90c.



### SORREL

A hardy plant grown for its leaves, which are used as "greens" or salad, also for making soup.

CULTURE.—Seed should be sown thinly in drills early in the spring. When well started, thin out to stand four to six inches apart in the row. The leaves can be gathered for use at any time after the plants are well started.

LARGE-LEAVED FRENCH. Excellent large leaves and fine flavor, bearing abundantly. Pkt. 10c; oz. 25c; 1/4 lb. 75c.

### SALSIFY

1 ounce for 50 feet of drill, 9 pounds per acre. CULTURE.—Sow in drills 12 inches a part, 1 inch deep. After Culture to bigh thin to 6 inches apart in the row. Cultiplants are up 3 inches high, thin to 6 inches apart in the row. vate about the same as for carrots. The roots will carry through the winter if left standing in rows. This vegetable can be served in a number of different ways, as soups, or fried or mashed like potatoes or turnips. You should grow this excellent vegetable in your garden.

MAMMOTH SANDWICH ISLAND. The largest

cultivation. Roots heavy, of agreeable flavor, white in color and a satisfactory sort in every way. Pkt. 10c; oz. 30c; 1/4 lb. 85c. lb. \$3.00c.

### **SQUASH**

1 ounce will plant 25 hills, 3 to 4 pounds an acre.

CULTURE.—The general principles of culture are the same as for cucumbers and melons. The summer varieties should be planted 4 feet apart each way and the winter sorts 6 feet. Three plants are sufficient for a hill. Care should be taken not to break the stems from the squashes intended for winter use, as the slightest injury will increase the liability to decay.

### SUMMER VARIETIES

#### MAMMOTH WHITE BUSH SCALLOP.

A mammoth variety of unusually good quality, often growing 12 inches in diameter, somewhat warted and of a clear, waxy-white color. Excellent flavor and very productive.

Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.



Golden Hubbard Squash

GIANT SUMMER CROOKNECK (Bush). One of the earliest summer varieties; fruits often 2 to 2½ feet long, very warty and deep orange in color. Pkt. 10c; oz. 20c; ½ lb. 60c; lb. \$1.95.

ENGLISH MARROW (Bush). An English variety for summer and fall use; grows about 9 inches long and perfect oblong in form; shell pale yellow; flesh white. Pkt. 10c; oz. 30c; 1/4 lb.

#### WINTER VARIETIES

and of a rich orange-red color, with occasional creamy stripes running toward the blossom end, and deep green on button; flesh deep orange, dry and of best quality; an excellent keeper. We highly recommend this variety. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.

**DELICIOUS.** One of the finest flavored of all squashes. Grows to weigh five to ten pounds; keeps well. Color a green shade; flesh is very thick, dry and deep orange in color. **Pkt. 10c**; oz. 25c; ¼ lb. 70c; lb. \$2.25.

WARTED HUBBARD. Similar in size and quality to the well-known Hubbard, but is more heavily warted and a very dark green. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$1.95.

### **TURNIPS**

1 ounce will sow 200 feet of drill, 2 pounds will sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills 15 inches apart and thin to 8 inches apart. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops.

either spring or fall planting. Of medium size and a quick grower. Is flat with very small fine tap-root. Flesh and skin pure white; fine-grained and sweet. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

PURPLE TOP STRAP-LEAVED.

bottom and reddish-purple above which we may safely recommend.

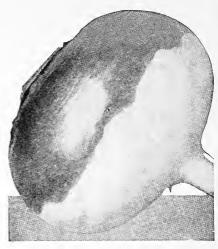
The most widely cultivated and best known variety. Roots flat, white on the ground; very early. At fine table variety Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

EARLY SNOWBALL. Extra early. A small white globe, the earliest in maturity of its form and character. Fine for table purposes. Pkt. 10c; oz. 15c; 1/4 lb. 40c; lb. 51.25.

EXTRA EARLY PURPLE TOP MILAN. A fine, medium sized turnip and one of the earliest. Smooth white flesh, purple top, and flat in shape. One of the best standard varieties. Pkt. 10c; oz. 20c; 1/4 ib. 50c; ib. \$1.50.

PURPLE TOP WHITE GLOBE. Of a perfect globe-shape with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. A good keeper and is fine for market. Pkt. 10c; cz. 15c; ¼ ib. 30c; lb. 90c.

IMPROVED GOLDEN BALL. The best of the yellow-fleshed turnips; the tops are small, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Pkt. 10c; oz. 15c; 1/4 lb. 30c; lb. 90c.



Purple Top Strap-Leaf

### **TOBACCO**

OR SWEDISH TURNIP

1 ounce will sow 200 feet of drill, 1 to 2 pounds per acre. IMPROVED AMERICAN PURPLE TOP. One of the most

RUTABAGAS

desirable sorts. Hardy and productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, with little or no neck. Smooth, with only small tap-root; color of skin purplish-red above the ground and bright yellow below. Pkt. 10c; oz. 15c; 14 lb. 35c; lb. 51.00.

WHITE SWEET GERMAN. Flesh white, hard and firm. In the autumn and early winter it is apt to be hard, but mellows by keeping. Roots very large, globe-shaped; skin white. Pkt. 10c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

2 ounces of seed are sufficient for an acre.

**CONNECTICUT SEED LEAF.** A popular sort used for cigar wrappers and home use. **Pkt. 15c; oz. 50c.** 

FINE HAVANA. Finest strain of imported seed. Pkt. 20c; oz. 75c.

HERB SEEDS WILL BE FOUND ON PAGE 51.

### **TOMATOES**

1 ounce of seed will produce from 3,000 to 4,000 plants.

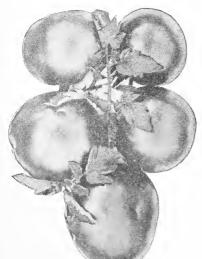
CULTURE.—Sow seed in a box or hotbed early and transplant into flats at least once to get a strong root growth. When danger of 'rost is over, set in open ground 3 to 5 feet apart each way and cultivate thoroughly.

ROCK'S PERFECTED EARLIANA.
strain of this variety is unsurpassed.

The earliest and best of the early tomatoes; very productive. Fruit round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Rock's perfected Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

BONNY BEST. An excellent early scarlet tomato for home use or for the market. Vines are very vigorous, fruit medium, uniform, smooth and meaty. A splendid forcing variety. Pkt. 10c; ½ oz. 20c; oz. 50c; ¼ lb. \$1.50.

JOHN BAER. Produces 50 to 100 fruits to each plant. mild, deliciously sweet flesh, which is almost seedless. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.



Rock's Earliana Tomatoes

NEW:MARGLOBE. This excellent new variety was developed by the Bureau of Plant Industry, U. S. Department of Agriculture, and is undoubtedly the finest second early type in the country. It is an extremely heavy producer in all sections and especially so in the central and southern states where Tomatoes are affected by wilt and rust; this strain is immune. Fruits ripen evenly and are of globular form, large, smooth and meaty and free from cracks. Pkt. 25c; ½ oz. 85c; oz. \$1.40.

PONDEROSA. An exceptionally large, purple-fruited tomato and for home use one of the best; fruit very solid, with but few seeds. Rock's strain of this variety has been perfected to remove roughness and tendency to split, which it formerly possessed. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. 52.25.

STONE. One of the heaviest and most solid fruited of the largd tomatoes of good quality. Vines vigorous and productive. Fruit round, deep scarlet, slightly flattened, very large and astonishingly heavy. The quality is unexcelled. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50.

In our estimation it is the finest of all yellow-fruited tomatoes. Fruits are round, smooth, lemon-yellow skin and flesh. Very tender and with small seed cavity. It is of wonderful flavor and said to be the least acid of all tomatoes. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.25.

TRUCKER'S FAVORITE. A smooth, well-shaped sort of dark red color; does not easily rot or crack, ripens early, very prolific, good flavor, flesh solid, has few seeds. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

#### **SMALL FRUITED TOMATOES**

RED PEAR. Used to make Tomato Figs	Pkt. <b>15c</b>	Oz. <b>60c</b>
YELLOW PEAR. Pickled in unbroken form	15c	70c
YELLOW PLUM. Yellow flesh, fine flavor	15c	60 c
<b>PEACH.</b> For preserving or decoration	10c	50c
<b>STRAWBERRY OR HUSK TOMATO.</b> Highly esteemed for preserves	15c	70c

## MISCELLANEOUS BULBS

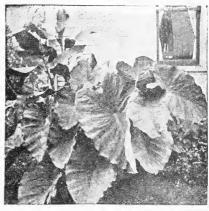
### **AMARYLLIS**

California Giant Hybrid. An excellent bulbous plant for growing indoors in pots, blooming year after year. This enormous flowering strain contains a most unusual diversity of color. Extra strong bulbs, \$1.00 each; \$10.00 per doz.

### **CALADIUM** (Elephant Ear)

Esculentum. Very effective plants for beds, borders, or single specimens on the lawn. This is the common variety seen in many of the public parks. They should be planted where they may be watered regularly and in rich light soil, if possible. Grows from 5 to 9 feet high and produces immense light leaves, often 3 to 4 feet long and 2½ feet wide. Largest size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.

Fancy Leaved Caladiums. The rich and gorgeous coloring of these plants are equalled by no other summer foliage plant. Indispensable for the house or conservatory and for shaded places outdoors during the summer. Hybrid colors. Largest size bulbs, extra\_choice colors, 50c each; 55.00 per doz.



Caladium-Elephant Ear

### LILIUM (Lilies)

Auratum (The Golden-Rayed Lily of Japan). A most beautiful and popular type wratum (The Golden-Kayed Lily of Japan). A most beautiful and popular type of hardy Lilies, producing very large glistening white flowers thickly studded with crimson spots, while through the center of each petal runs a clear goldenyellow band. Thrives best in locations where the lower portion of the plant is shaded, as among Peonies or other low-growing perennials. Blooms from July to September. Largest size bulbs, 65c each; \$6.50 per doz.

Auratum Piatyphyllum. This is an improved Auratum Lily, the markings being more prominent, the flowers considerably larger. Largest size bulbs, 65c each; \$6.50 per doz.

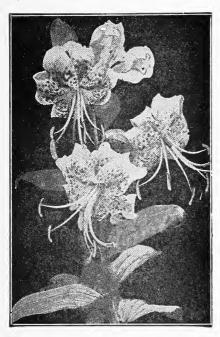
Tigrinum Splendens (Improved Tiger Lily). Very large orange-red flowers spotted black. Three to five feet high. Blooms in August. Largest bulbs, 25c each; \$2.50 per doz.

Tigrinum Flore Pleno (Double Tiger Lily). A double-flowering form of the above. 25c each; \$2.50 per doz.

Candidum (Madonna or Annunciation Lily). Delivery August 15th to October.

The favorite hardy white Lily found in old-fashioned gardens, producing an abundance of pure, glistening white flowers in June. Rock's stock is of the true, thick-petaled variety, elegantly scented, grown on our own grounds. They are unexcelled for any planting, being more vigorous and adapted to the climatic conditions of our country than the imported bulbs. Largest size bulbs, 50c each; \$5.00 per doz.; \$40.00 per 100. Mammoth size bulbs, 40c each; \$4.00 per doz; \$30.00 per 100. First size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.

Other varieties of Lilies are contained in our Fall Bulb Book.



Lilium Tigrinum Splendens

### ISMENE CALATHINA (Peruvian Daffodil)

An excellent summer flowering bulb, producing very profusely, large Amaryllislike, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter, or kept over for planting out another season. 25c each: \$2.50 per doz.

#### MADEIRA VINE

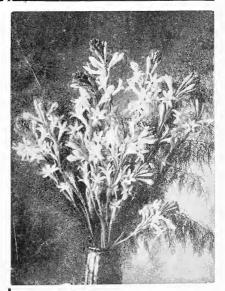
A popular old-fashioned vine, which grows very rapidly. Heart-shaped leaves of light green, and numerous racemes of feathery white flowers of delicate fragrance. Protect in the winter with a mulch. Extra strong tubers, 20c each; \$2.00 per

## MEXICAN EVERBLOOMING SINGLE

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. Delightfully fragrant. **Strong bulbs, 60c per doz.; \$4.50 per 100.** 

#### OXALIS, Summer Flowering

These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. Mixed colors, 8c each; 60c per doz.; \$4.50 per 100.



Mexican Single Tuberoses

# ROCK'S GIANT FLOWERING CANNAS

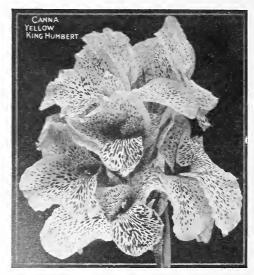
No other bedding plant will give the same uniform good results in varied and trying climates. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any position, in any soil, but responding quickly to liberal treatment. For best results the bed should be spaded two feet deep and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect plant in large masses of one color, setting out plants 2 feet apart. By consulting our descriptions, varieties may be selected according to desired heights which range from  $3\frac{1}{2}$  to 6 feet. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect. The prices quoted are for dormant roots.

Ambassador. Brilliant cherry red with rich bronze foliage. It is sometimes called the "Bronze Leaved President," however, it blooms earlier than that lovely variety. 3½ feet. 40c each; \$4.00 per doz.

City of Portland. A wonderful bright rosy-pink holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet. 35c each; 53.50 per doz.



Wintzer's Colossal Canna



Eureka. Striking white flowers which appear cream color upon opening. Very effective when used in combination with red. A very sturdy grower and remarkably free-flowering. Green foliage. 4 feet. 30c each; 53.00 per doz.; 520.00 per 100.

Hungaria. A magnificent pink Canna widely used for large, solid beds. There is a quiet refinement about this delicate rose-pink Canna that charms everyone and has made it one of the most popular. Green foliage. 31/2 to 4 feet. 30c each; \$3.00 per doz.; \$20.00 per 100.

King Humbert. The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark-bronze foliage throughout the season. 4½ feet. 20c each; \$2.00 per doz.; \$11.00 per 100.

Yellow King Humbert. A "sport" from King Humbert, bearing the same graceful leaves, but richly all-green instead of bronze. The same regal type and immense size of flower, but a brilliant yellow instead of red, and produced more abundantly. The most handsome variety of this type. 4 to 5 feet. 20c each; \$2.00 per doz.; \$11.00 per 100.

Mrs. A. Conard. Large, exquisitely shaded salmon-pink flowers produced in great abundance on robust, upright stalks. Green foliage. One of the best of pink varieties. 4 feet. 35c each; \$3.50 per doz.

Orange Bedder. Bright orange with just enough scarlet suffusion to intensify the dazzling mass of color. Very attractive. 30c each; \$3.00 per doz.; \$20.00 per 100.

The President. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 to 8 inches across, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is the greatest of all red varieties in quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. 4 feet. 20c each; \$2.00 per doz.; \$12.00 per 100.

Wintzer's Colossal. The largest flowered Canna to date, with flowers often measuring 8 inches across. The color is a bright scarlet. The plant is a strong, vigorous grower and very free-flowering. It is of the Orchid-flowering type and very striking. 5 feet. 25c each; \$2.50 per doz.; \$15.00 per 100.

## ROCK'S SUPERB **GLADIOLUS**

This group contains all standard and new introductions of American origin of proven merit. Rock's bulbs are guaranteed true to name and of the highest quality. After the bulbs are planted no other attention is required except to keep the beds clear of weeds. In Gladioli we find almost every color and shade known and their graceful flowers are beautiful in one's garden as well as in the home. The main planting of Cladioli bulbs about he provides the letter part of Areil with additional almost every color and shade known and their graceful nowers are beautiful in one's garden as well as in the home. The main planting of Gladioli bulbs should be made the latter part of April, with additional plantings every three weeks until July 1, to secure a succession of blooms until frost. Plant bulbs about 5 inches deep to bottom of bulb. Bulbs to be shipped mail or express at purchaser's expense.

merica. Too much cannot be said of this beautiful soft flesh-pink; Orchid-like in its coloring and texture. The flowers are of immense size, borne on a very strong spike. A favorite. 10c each; 75c per doz.; \$5.00 per 100.

Baron Hulot. A rich violet-blue in color, of medium size; very effective when used with either pink or yellow varieties. 15c each; \$1.50 per doz.; \$10.00 per 100.

Empress of India. One of the best of recent novelties. Rich velvety dark red. 12c each; \$1.25 per doz.; \$9.00 per 100.

Evelyn Kirtland. A splendid rosy-pink shading to shell-pink in the throat and brilliant scarlet blotches on the lower petals. A tall spike of glistening substance. 10c each; \$1.00 per doz.; \$7.00 per 100.

**lora.** A wonderful golden-yellow variety, being a free-bloomer, strong, vigorous grower and bearing flowers of large size. **15c each;** \$1.50 per doz.; \$10.00 per 100. Flora.

Halley. A wonderfully attractive early-blooming sort, with large well-opened flowers of a delicate salmon-pink. Flowers large and well placed on long graceful spikes. One of the most beautiful. 10c each; 75c per doz.; \$5.00 per 100.

Herada. Very large flowers on tall spikes, in a most unusual shade of clear, glistening mauve. 15c each; \$1.50 per doz.; \$10.00 per 100.

Le Marechal Foch (New). A superb Holland introduction of a most beautiful soft pink. A seedling of the well known America with flowers even larger than that popular variety. Early. 10c each; 85c per doz.; \$6.00 per 100.

Los Angeles. Shrimp pink with orange-carmine throat. The pleasing color tone is unusually delicate. A favorite in Hollywood among Motion Picture Stars. 50c each; \$5.00 per doz.

Mrs. Francis King. A beautiful shade of light scarlet or flame color. Large flowers on a spike growing 3 to 4 feet high, with six to eight flowers open at one time. One of the most effective and magnificent medium late varieties. 10c each; 75c per doz.; \$5.00 per 100.

Mrs. Frank Pendleton. All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, light pink, heavily blotched with blood-red in throat. 10c each; \$1.00 per doz.; \$7.50 per 100.

Niagara. A delicate cream-yellow, lightly tinted with rosy-carmine in the throat. Excellent for color, texture and keeping qualities. 10c each; \$1.00 per doz.; \$7.50 per 100.

Panama. It is similar to and has all of the good qualities of America, but in color is a rich rose-pink. 10c each; 75c per doz.; \$5.00 per 100.

eace. A very large white flower with pale violet feathering on lower petals. Flowers borne on tall, graceful spikes. Should be planted early, as it is a rather late bloomer. A beautiful and exceedingly refined variety. 10c each; \$1.00 per doz.; \$7.50 per 100. Peace.

Prince of Wales. An early flowering sort with fine spikes of large flowers of delicate apricot-pink suffused salmon. Eight or ten blooms open at one time. 10c each; \$1.00 per doz.; \$7.00 per 100.

Purple Glory. Enormous deep purplish maroon, edges beautifully ruffled. 20c each; \$2.00 per doz.; \$15.00 per 100.

Scarlet Wonder. The most beautiful scarlet variety we have seen. Unusually large, deep velvety crimson scarlet. 30c each; \$3.00 per doz.

Schwaben. This is the largest and strongest flowered yellow Gladiolus. A clear citron-yellow with aster-purple tongue on lower petals. Buds sulphury yellow. 12c each; \$1.25 per doz.; \$8.00 per 100.

War. Crimson blood-red, with deeper shadings. Very tall. 15c each; \$1.50 per doz.; \$10.00 per 100.

Rock's Rainbow Mixture. A beautiful mixture of named varieties, 70c per doz.; \$4.50 per 100; \$42.00 per 1000.



Peace Gladioli

### PRIMULINUS GLADIOLUS

These Hybrid Gladioli, gained by crossing the species Primulinus with the larger varieties of the Gandavensis type, have retained the dainty and graceful form of their Primulinus parent even to the hood, formed by the drooping of the upper petals and have an added beauty of exquisite coloring from the softest primrose to the palest rose. They are among the finest bulbous plants and cannot be too strongly recommended. Can be planted any time during April or May.

Alice Tiplady. Striking orange-yellow. 15c each; \$1.50 per doz. Maiden's Blush. Delicate shell pink. 10c each; \$1.00 per doz.

Souvenir. Lovely golden-yellow. 15c each; \$1.50 per doz.

Primulinus Hybrids. A most extensive assortment of all the newest and rarest Hybrids. 10c each; \$1.00 per doz.; \$7.50 per 100.

## INSECTICIDES, FUNGICIDES, Etc.

Insecticides containing poison can not be sent by mail; only those marked with an asterisk (\*) may be shipped by parcel post. Kindly provide for sufficient postage in your remittance to cover these marked items.

II-Around. A new all-purpose spray for the control of leaf-chewing insects, sucking insects, blight and fungus diseases. This is the best spray for difficulties that you cannot determine.

Ant Destroyer. The best available non-poisonous remedy for the extermination of ants. Requires about ½ teaspoonful scattered about each hill. 1/4!b. 40c.

phine. A preparation of nicotine effective in its uses. Excellent for plant lice, thrips and the red spider. 1 pint 75c; 1 quart, 51.20.

Arsenate of Lead, Powdered. Has all the advantages of arsenate Arsenate of Lead, Powdered. Has all the advantages of arsenate of lead paste but more efficient to handle. Excellent for spraying trees and shrubs against all leaf-eating insects, fruit flies and codling moth. May be used either for dusting or spraying. Sticks like paint. kills quickly and will not burn the foliage. ½ lb. 30c; 1 lb. 50c; 4 lbs. 51.75.

Black Leaf 40. A solution of nicotine sulphate which is highly recommended by experiment stations throughout the United States. Very effective on all types of plant lice, and soft-bodied sucking insects. For use with spray only. Directions should be followed very carefully. 1 oz. bottle 35c; ½ lb. can 51.25; 2 lb. can 53.75.

followed very ca 2 lb. can \$3.75.

2 lb. can 53.75.
Bordeaux Mixture, Powdered. For blight, mildew, rust and various other fungous diseases. Also prevents and cures blackrot, scab and is a deterrent for many insects on fruits and vegetables.
1 lb. 40c; 4 lbs. 51.40.
\*Fish Oil Soap (Whale Oil Soap). An ideal wash for trees and plants infected with scale. ½ lb. 20c; 1 lb. 35c; 5 lbs. \$1.35.
Fungine. A new and infallible remedy for mildew, rust, wilt and other fungous blights affecting flowers, fruits and vegetables. 1 nit 55c: 1 quart \$1.00.

\*Grape Dust. A preventive and destroyer of mildew on grapes and roses. 1 bin 15c; 1 quart 51.00.

\*Grape Dust. A preventive and destroyer of mildew on grapes and roses. 1 lb. 25c; 5 lbs. 51.00.

\*Hellebore, Powdered. Effective in killing the worms on currant and gooseberry bushes. Less poisonous than Paris Green, making much safer to use on fruits and vegetables. 1/2 lb. 35c; 1 lb.

\*Kerosene Emulsion. May be used for sucking insects such as plant lice, flea beetles, wooly aphis, green fly, mealy bug and San Jose scale. 1 quart 60c; 1 gallon \$1.50.

Lemon Oil. One of the best insecticides for use indoors. It has a pleasant odor. Kills scale and aphis and also the red spider. ½ pt. 35c; 1 pt. 60c; 1 qt. 51.00; ½ gal. 51.75.

Lime Sulphur, Powdered. A standard remedy for scale and other certain fungous diseases. 1 lb. 35c; 5 lbs. 51.50.

\*Me!rosene. A most effective remedy for killing full-grown rose bugs. Will not discolor flowers. Dilute 1 part to 20 parts of water. Trial size 50c; 1 pt. \$1.90; 1 qt. \$1.75; ½ gal. \$3.25; 1 gal. \$5.00. bugs. Will water. **Tria 1 gal. \$6.00.** 

Nico-Fume Liquid. For spraying and fumigating and a certain destroyer of all greenhouse lice and bugs. Will not injure the blooms or plants. 1/4 ib. 80c; 1 ib. \$2.25; 4 ibs. \$8.00.

Paris Green. A very poisonous insecticide effective in killing leaf-chewing insects. If used on fruits or vegetables add one pound of quick lime to every pound of Paris Green. Keep well stirred while using. 1/4 lb. 20c; 1/2 lb. 35c; 1 lb. 55c; 5 lbs. \$2.50

Semesan (Du Pont). A new mercuric disinfectant for the control of plant and soil diseases. Especially valuable on lawns as a preventive against brown patch. It also controls "Damping off" of young seedlings and many other soil borne diseases. 2 ozs. 60c; 4 ozs. \$1.00; 1 lb. \$2.75; 5 lbs. \$13.00. Ask for prices on

large quantities.

Scalecide. Useful for destroying San Jose and other scale insects on the bark of trees. Spray when dormant. 1 qt. 70c; 1 gal. \$1.60.

\*Slug Shot (Hammond's). One of the best remedies for destroying worms on cabbage, currants, tomatoes and all leaf-eating insects. Apply as bought. 1 lb. 20c; 5 lbs. 60c.
 \*Sulphur, Powdered. Prevents and cures mildew on roses, both in and out of doors. 1 lb. 15c; 5 lbs. 60c; 10 lbs. 51.00.
 \*Tobacco Dust. Useful for fumigating and dusting plants

\*Topacco Dust. Useful for rulmgating and dusting plants affected with aphis. 1 lb. 15c; 5 lbs. 55c; 10 lbs. 90c.

\*Tree Tanglefoot. A paste preparation applied directly to the bark of trees which will catch all climbing insects. One application remains effective for three months. 1 lb. 60c; 5 lbs. 52.75.

Volck. An excellent scientific insecticide for the control of scale. insects, mealy bugs, red spiders, rust mites, aphis, etc. Rose mildew is also prevented by spraying with Volck. 1 pt. 75c; 1 qt. \$1.00.

## FERTILIZERS

ONE MEAL. A safe and effective "all purpose" fertilizer. Especially good for lawns. Use 1 pound to every 25 square feet. 19 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.50.

10 lbs. 690; 20 lbs. 321.0, 5 F. O. B. Kansas City, Mo. LIME, AGRICULTURAL (Hydrated). Excellent for sweetening Conde to make clay beds more friable. Use a large

LIME, AGRICULTURAL (Hydrated). Excellent for sweetening acid soils. Tends to make clay beds more friable. Use a large handful to a square yard. 10 lbs. 50c; 50 lbs. \$1.25. F. O. B. Kansss City, Mo. NITRATE OF SODA. The cheapest form of supplying nitrogen to plants and which will give quick results. Best applied in liquid form at the rate of one tablespoonful to an average pail of water. Use directly around the roots and do not touch the foliage. 5 lbs. 60c; 10 lbs. \$1.00; 100 lbs. \$7.00. F. O. B. Kansas City, Mo. (Subject to market change.)
PEAT MOSS. An imported, odorless virgin soil formed by decaying moss, vegetable matter, leaves, tree trunks and various

ing moss, vegetable matter, leaves, tree trunks and various aquatic plants. An excellent moisture retaining humus and an important aid in saving soil fertility. Fine for covering seed beds, mulching, or mixing with poor soil. 1 bale covers 240 square feet 1 inch deep. Average weight (depending on moisture content) 100 lbs. Per bale \$6.00. O. B. Kansas City, Mo.



SHEEP MANURE, Pulverized. A superior quality of genuine Sheep Manure effectively dried and sterilized with all weed seeds killed. A concentrated natural fertilizer and one of the best for Sheep Manure effectively dried and sterilized with all weed seeds killed. A concentrated natural fertilizer and one of the best for lawns, flower gardens, fruit and vegetables. It supplies the soil with necessary plant food and humus to make plants grow luxuriantly. A general fertilizer equally effective in the hands of both amateur and professional. For lawns and gardens use one pound per 16 square feet of surface soil.

5-pound carton \$0.45 10-pound carton 65 25-pound bag ..... 1.00 50-pound bag . . 1.45 100-pound bag Prices are F. O. B. Kansas City, Mo.

STIM-(U)-PLANT

STIM-U-PLANT is a plant food in tablet form valuable for both in table form valuable for both house plants and garden plants, especially the former as it is easy to apply, and very effective. Simply insert the tablets in soil near the plants or dissolve four tablets in a gallon of water and apply as liquid fertilizer. Trial size, 15c; small size 25c. 100 tablets 75c; 1,000 tablets, \$3.50. Postpaid.

SULPHATE OF AMMONIA. Analysis about 25% ammonia which supplies nitrogen, the most important plant food. Highly concentrated. Quick results. Use 1 pound to 50 square feet. 5 ibs. 75c; 10 lbs. \$1.25; 50 lbs. \$3.50.

F. O. B. Kansas City, Mo.

vigoro. A specially prepared plant food for lawns, flowers. shrubs, trees, and all other plant life. It is a product of Swift & Co.'s research department, carefully analyzed to furnish all the beneficial elements which are requir ed to produce thrifty plants. Results show almost immediate Complete effect. direction for application is included in each bag. Apply 1 pound to every 50 square feet.

25-pound bag. \$1.75 50-pound bag. . 3.00 100-pound bag. . 5.00

Prices: F. O. B. Kansas City, Mo.



## GARDEN REQUISITES

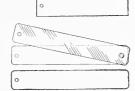
### **AQUAPROOF LABELS**

Any plant worth planting is indeed worthy of a label. This label is the finest we have seen. It is a composition of celluloid, water-proof and sun-proof, in fact weather-proof, and the markings will remain for years. In writing, use a medium hard-lead pencil.

No. 1. Size 5-8 in. by 2-3-8 in. Copper wires included. 75c per 100.

No. 2. Size ½ in. by 3 in. The best label on the market. Transparent cover. Copper wires included. \$1.25 per

No. 3. Size ½ in. by 3 in. Copper wires included. 85c per 100. No. 3.

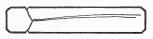


### WOOD PLANT LABELS

Per 100 4-inch \$0.35 5-inch .40 6-inch .50	Per 100 10-inch \$1.75 12-inch 2.25

#### TREE LABELS

Copper-wired. 3½ inch; wood; for trees, shrubs and plants. 50c per 100; \$3.00 per 1,000.



#### **GARDEN TROWEL**



The best all-purpose trowel yet produced. Solid tempered steel blade;  $3\frac{1}{4} \times 6$  inches; highly polished; reinforced hardwood handle. **\$1.00** each.

#### PRUNING SHEARS



California pattern drop-forged handles with black finish; nickel plated Volute pressure spring; polished crucible steel blades; length 9 inches. **51.50 each**.

#### **BROWN DUSTER**



A fine new direct compression duster for applying insecticides in powdered form. Each duster equipped with 17½-inch extension for dusting under side of leaves. \$1.25 each.

#### BUTTERFLY SPRINKLER

One of the best sprinklers made and one of the cheapest; throws a spray 40 feet in diameter.

Mounted on 2-foot stand, 90c; 4-foot stand, \$1.00.

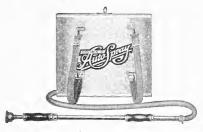


#### SAUCER **SPRAY**

Made by the Skinner Irrigation Co. Waters a circle 30 to 40 feet in diameter, evenly and gently. 75c each.



#### **AUTO SPRAY NO. 5**



very practial high pressure sprayer of solid brass and very A very practial high pressure sprayer of solid brass and very well made. Throws a continuous spray on both the up and down strokes and requires about one-half the energy of other pumps. Equipped with three nozzles: a mist nozzle for small plants, a coarser, reaching 30 feet high, and a solid stream for tall trees. For field use the Knapsack tank is invaluable. Otherwise the pump can be used as a bucket sprayer. Price, including pump, hose, nozzle, strainer and extension, \$5.00.
Galvanized Knapsack Tank, extra, \$3.00.
Brass Knapsack Tank, extra, \$6.00.

### **AUTO COMPRESSED** AIR SPRAYER NO. 9

Adaptable for any garden work, also for whitewashing or disinfecttants. Capacity, 3 1/2 gallons. Eight or ten strokes compresses enough air to discharge entire contents, making continuous spray for nine minutes. Price with 2-foot extension and solid brass tank, \$9.25. Same, only with galvanized tank,

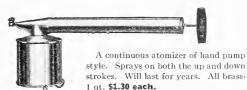


#### MIDGET SPRAYER



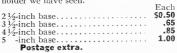
A valuable household atomizer of the single hand pump style While cheap in price, they are very effective in their use and will last several years. Three-fourths pint capacity. **75c each.** 

#### **AUTO SPRAY NO. 26C**



### **PYRAMID FLOWER HOLDER**

A new flower holder that is unique in A new nower noter that is unique in every detail. Holds more flowers than any other holder of its size; no searching for holes, no crowding of stems and affords every conceivable angle for arrangements. Made of rust-proof metal painted in leaf green. This is the finest and most artistic green. This is the hi holder we have seen.





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### ORDER SHEET

Season of 1928

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PLEASE SEND A COPY	OF YOUR "ROCK'S 1928 GARDEN BOOK" TO EACH OF MY FRIEND WHO ARE GARDEN LOVERS  Address	OS BELOW
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# Terms of Sale

It is necessary that you read these terms before ordering, to insure the careful and prompt service **ROCK'S** endeavor to render at all times.

### **Delivery Charges**

All items of flower and vegetable seed will be forwarded at our expense. No charges are made for packing. Garden requisites, insecticides and bulbs are forwarded at purchaser's expense unless otherwise notified. Parcel post rates listed below.

### **Charge Accounts**

Parties ordering goods without remittance must furnish satisfactory reference for opening an account. A Kansas City reference is preferable, on account of the shorter delay pending investigation.

#### Remittances

May be made by Express Money Order, P. O. Money Order, Bank Draft or Check. Stamps or Cash sent through the mails go at purchaser's risk, unless letter is registered.

### In Ordering

Write plainly, using greatest care to copy the correct items. It may be well to keep a duplicate of your order for comparison. Address all communications to Rock's Seeds, 1106 Grand Ave., Kansas City, Mo.

#### C. O. D. Orders

We must decline sending orders C. O. D. unless 25 per cent of the amount is remitted with the order. All transportation charges will be collected on delivery.

### **Non-Warranty**

Most of the failures with seeds are due to causes entirely beyond our control, such as unfavorable weather, soil conditions, too deep or too shallow planting, etc. While we exercise the greatest care to furnish only the best quality of seed, and deem it necessary to our best interests to send out only such stock, we cannot guarantee description, quality or productiveness of any seeds sent out. This is the universal custom of the Seed Trade. However, we shall be pleased to entertain any complaints to the interest of our customers. If any Bulbs prove untrue to the description under which they are sold, we hold ourselves in readiness, on proper proof, to replace all such stock that may prove otherwise, or refund the amount paid; but we shall in no case be liable for a sum greater than the amount originally received for said stock.

We Guarantee the Safe Arrival in the United States of All Goods Shipped by Express or Parcel Post

## Parcel Post Rates

DOMESTIC PARCEL POST RATES Within the United States and Possessions First, Second and Third Zones, weight limit 70 lbs., other Zones 50 lbs. Size limit, 84 inches for combined length and largest girth.	First Pound (over 8 oz. rates as 1 lb.).	Each Additional Pound or Fraction.
First Zone, within 50 miles of Kansas City, Mo.  Second Zone, within 50 to 150 miles of Kansas City, Mo.  Third Zone, within 150 to 300 miles of Kansas City, Mo.  Fourth Zone, within 300 to 600 miles of Kansas City, Mo.  Fifth Zone, within 600 to 1000 miles of Kansas City, Mo.  Sixth Zone, within 1000 to 1400 miles of Kansas City, Mo.  Seventh Zone, within 1400 to 1800 miles of Kansas City, Mo.  Eighth Zone, all over 1800 miles from Kansas City, Mo.	7c 8c 9c 10c 11c 13c	1c 1c 2c 4c 6c 8c 10c 12c

